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NASD

The NASDAQ Securities Fact Book

1980

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The NASDAQ Securities Fact Book 1980

This Fact Book documents new all-time records for NASDAQ securities in 1980, in

- The NASDAQ indexes,
- Aggregate NASDAQ share volume,
- NASDAQ portion of all U.S. reported share volume,
- Volume of the most actives,
- Aggregate market value,
- Number of NASDAQ-quoted securities,
- Securities marginable,
- Extent of the Blue Chip exemption,
- Visibility through desk-top and NASDAQ computer terminals
- Intensity of NASD market and broker/dealer surveillance, and
- Media visibility.

1980 was by far the best year of the six-year bull market for NASDAQ securities, and we are pleased to let its records speak for themselves.

Chairman of the Board of Governors
National Association of Securities Dealers, Inc. 1980

President
National Association of Securities Dealers, Inc.

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1980: Second Consecutive All-Time Record Year & Continuation of the Six-Year Bull Market

1980 was the second consecutive all-time record year for NASDAQ securities, and the continuation of the six-year bull market for NASDAQ securities which began in 1975.

1980 Index Records

The NASDAQ Composite Index reached an all-time high of 208.15 on November 28, 1980. It closed at 202.34 on December 31, a gain of 34% for the year.

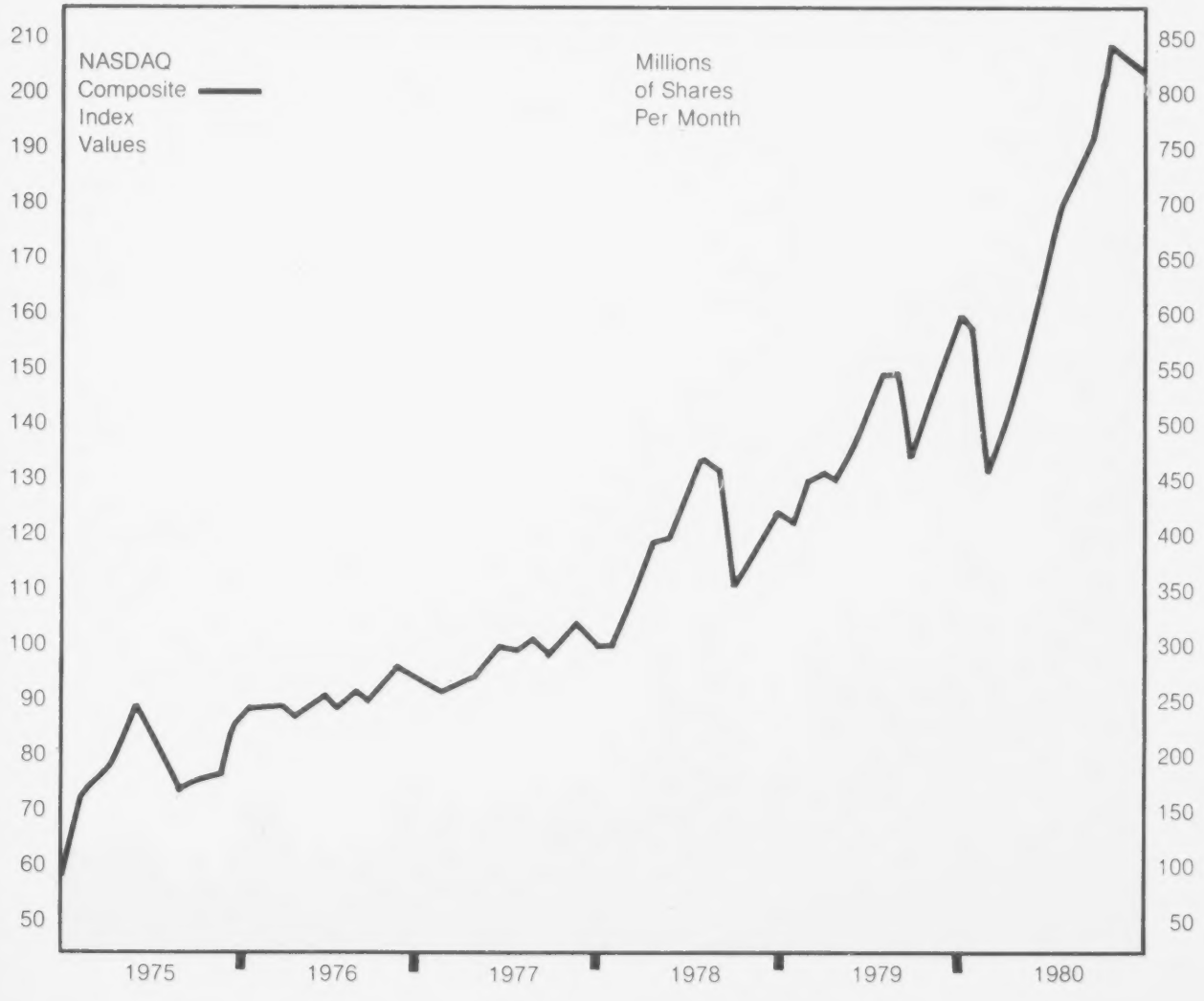
The NASDAQ Industrial, Other Finance, Insurance, Utility and Transportation Indexes also reached all-time highs during 1980. For the year, the Industrial Index gained 49%, the Other Finance Index 18%, the Insurance Index 3%, the Utility Index 27% and the Transportation Index 39%. The Bank Index gained 9%.

1980 Volume Records

Aggregate volume of NASDAQ securities in 1980 was a record 6.69 billion shares, 83% more than in 1979, when volume was 32% higher than in 1978. The all-time monthly record was set in October, with 845 million shares traded. The daily volume record of 60,378,200 shares was set on November 19, 1980.

The Six-Year Bull Market

The 1980 price and volume performances of NASDAQ securities continued their six-year bull market. The NASDAQ Composite Index closed 1974 at 59.82 and volume in that year was 1.18 billion shares. Since that time, the Index and share volume have risen year after year, as the graph below indicates.



NASDAQ Index Performances 1980,

1980 Monthly

Index	Number of Securities in Index 12/31/80	January	February	March	April	May
Composite	2,563	161.75	158.03	131.00	139.99	150.45
Industrial	1,849	192.94	193.36	155.70	164.34	177.23
Other Finance	449	134.99	128.26	109.84	119.68	128.95
Insurance	86	165.18	150.53	133.26	144.11	152.27
Bank	79	111.54	106.62	93.29	99.12	104.31
Utility	63	135.70	131.62	110.74	122.37	130.30
Transportation	37	129.80	128.90	105.28	112.62	123.91

1971-80 Yearly Highs, Lows, Closes

Index		1971		1972		1973		1974	
Composite	High	114.12	12/31	135.15	12/08	136.84	1/11	96.53	3/15
	Low	99.68	2/22	113.65	1/03	88.67	12/24	54.87	10/03
	Close	114.12		133.73		92.19		59.82	
	% Change	+14.1		+17.2		-31.1		-35.1	
Industrial	High	116.53	12/31	144.14	5/26	136.97	1/11	89.78	3/15
	Low	98.13	11/23	115.97	1/03	80.15	12/24	54.21	10/03
	Close	116.53		132.41		83.57		56.46	
	% Change	+16.5		+13.6		-36.9		-32.4	
Other Finance	High	116.91	12/31	151.61	11/14	151.93	1/11	111.60	1/23
	Low	100.00	2/05	116.31	1/03	102.93	12/24	57.16	10/03
	Close	116.91		148.95		107.50		63.43	
	% Change	+16.9		+27.4		-27.8		-41.0	
Insurance	High	122.29	10/12	152.81	12/01	149.69	1/03	113.46	1/17
	Low	97.56	2/22	119.73	1/26	103.22	5/21	57.57	10/03
	Close	121.33		149.03		110.15		74.69	
	% Change	+21.3		+22.8		-26.1		-32.2	
Bank	High	105.03	4/29	120.75	10/10	123.57	1/22	105.11	1/17
	Low	94.88	11/24	100.60	1/26	96.50	12/05	59.43	10/04
	Close	101.82		119.11		100.42		61.49	
	% Change	+ 1.8		+17.0		-15.7		-38.8	
Utility	High	100.94	4/15	99.02	11/28	101.30	2/20	76.55	3/06
	Low	90.18	12/02	91.84	6/26	69.85	12/05	48.22	12/24
	Close	94.37		98.60		72.07		49.60	
	% Change	- 5.6		+ 4.5		-26.9		-31.2	
Transportation	High	120.12	12/31	133.21	3/06	124.95	1/12	96.66	3/15
	Low	99.57	2/23	115.56	10/19	77.65	12/21	61.24	12/23
	Close	120.12		117.50		81.04		65.79	
	% Change	+20.1		- 2.2		-31.0		-18.8	

NASDAQ Index Comparisons 1971-1980

losing Values

June	July	August	September	October	November	December
157.78	171.81	181.52	187.76	192.78	208.15	202.34
185.74	207.75	223.32	233.90	246.42	274.70	261.36
136.35	143.12	146.70	148.74	147.83	151.84	154.07
158.94	166.98	173.53	176.90	167.06	164.64	166.81
108.34	113.47	113.96	114.87	114.55	117.17	118.39
134.37	140.78	148.91	151.00	156.57	165.92	165.70
125.10	137.24	152.47	160.17	168.17	173.35	164.19

& Percent Changes for the Year

*All index high and low values are daily closing values and do not represent intra-day highs and lows.

1975		1976		1977		1978		1979		1980	
88.00	7/15	97.88	12/31	105.05	12/30	139.25	9/13	152.29	10/05	208.15	11/28
60.70	1/02	78.06	1/02	93.66	4/05	99.09	1/11	117.84	1/02	124.09	3/27
77.62		97.88		105.05		117.98		151.14		202.34	
+29.8		+26.1		+ 7.3		+12.3		+28.1		+33.9	
93.79	7/15	100.12	12/31	109.43	12/30	155.79	9/12	175.18	12/31	274.70	11/28
57.22	1/02	81.44	1/02	96.29	4/26	101.91	1/11	126.88	1/02	145.03	3/27
80.95		100.12		109.43		126.85		175.18		261.36	
+43.4		+23.7		+ 9.3		+15.9		+38.1		+49.2	
88.47	6/24	101.57	12/31	105.65	7/25	129.85	9/13	139.50	8/24	154.07	12/31
64.70	1/02	79.36	1/02	97.04	4/06	101.11	1/16	114.18	1/02	106.35	3/27
79.02		101.57		105.53		114.43		130.92		154.07	
+24.6		+28.5		+ 3.9		+ 8.4		+14.4		+17.7	
91.19	7/15	105.21	12/31	115.01	11/25	144.14	9/11	166.31	10/05	184.71	9/23
73.47	9/17	81.60	1/02	96.14	4/04	106.71	1/16	126.58	1/02	128.74	3/27
80.90		105.21		114.51		127.24		162.03		166.81	
+ 8.3		+30.0		+ 8.8		+11.1		+27.3		+ 3.0	
82.76	7/15	92.72	12/31	96.02	12/05	111.56	10/13	115.81	8/31	118.58	12/24
62.22	1/02	72.73	1/02	89.64	5/31,6/06	93.96	1/11	102.09	1/03	91.99	3/27
72.37		92.72		95.28		102.33		108.24		118.39	
+17.7		+28.1		+ 2.8		+ 7.4		+ 5.8		+ 9.4	
69.52	6/30	86.91	12/31	101.68	12/23	116.73	9/13	130.41	12/31	165.92	11/28
50.44	1/02	66.15	1/02	87.04	1/03	93.23	1/20	106.27	1/02	106.01	3/27
65.95		86.91		101.03		106.04		130.41		165.70	
+33.0		+31.8		+16.2		+ 5.0		+23.0		+27.1	
90.92	7/14	105.78	4/20	104.40	7/22	128.71	9/13	133.42	10/04	179.20	10/10
66.67	1/06	85.97	1/02	91.60	4/25	92.92	1/23	100.76	1/02	100.55	3/27
85.52		101.28		97.68		100.53		118.47		164.19	
+30.0		+18.4		- 3.6		+ 2.9		+17.8		+39.0	

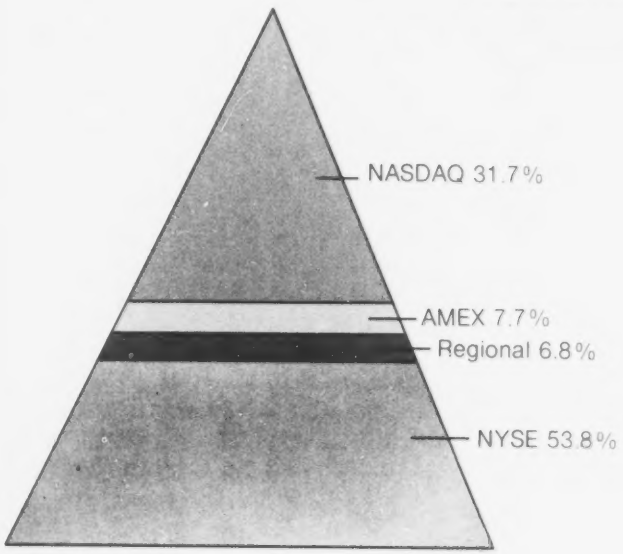
Trading in NASDAQ and Listed Securities

The share volume of NASDAQ securities in 1980 was almost 60% of the volume of the New York Stock Exchange, compared to 45% in 1979, and over four times that of the American Stock Exchange, compared to more than three times in 1979. On two days, NASDAQ share volume exceeded that of the NYSE.

The NASDAQ portion of total reported U.S. share volume grew for the fifth successive year, to 31.7%, compared to 26.2% in 1979, 23.3% in 1978, 22.4% in 1977 and 19.9% in 1976.

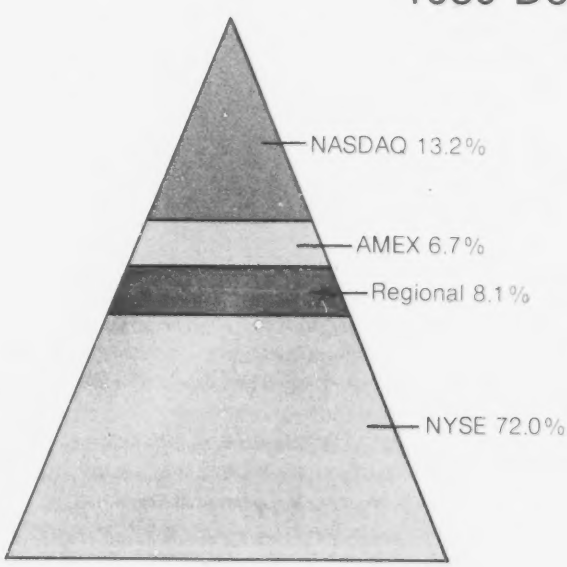
The estimated NASDAQ portion of reported dollar volume was 13.2%. In 1979 it was 13.4%, in 1978 13.1%, in 1977 12.1% and in 1976 11.6%.

1980 Share Volume



NASDAQ	6,691,631,000
AMEX	1,626,073,000
Regional	1,427,986,000
NYSE	11,352,294,000

1980 Dollar Volume



NASDAQ	$ 68,668,577,000
AMEX	34,907,003,000
Regional	42,255,910,000
NYSE	374,909,300,000

Daily & Monthly NASDAQ Volume 1980

Prior to 1980, the highest daily volume ever in NASDAQ securities had been 28,207,400 shares traded on December 14, 1979. During 1980, there were 105 days when trading in NASDAQ securities exceeded the December 14, 1979 figure, and on November 19, 1980 a daily volume record of 60,378,200 shares was set. Average daily share volume for the 253 trading days of 1980 was 26,449,000 shares.

Also prior to 1980, the monthly share volume record had been some 408 million shares, set in December 1979. In 1980, this record was exceeded in eight of the twelve months and a new monthly high of 844,883,000 was reached in October.

High, Low & Average Daily Volume

	High Day		Low Day		Daily	
	Shares	Date	Shares	Date	Average	Trade
Month	*(000 omitted)*		*(000 omitted)*		*(000 omitted)*	*Days*
JAN	35,164	1/31	22,926	1/07	29,210	22
FEB	36,101	2/08	19,232	2/26	27,348	20
MAR	23,304	3/06	13,736	3/21	18,178	21
APR	16,942	4/22	10,669	4/14	13,291	21
MAY	19,053	5/22	12,443	5/02	15,888	21
JUN	23,420	6/26	15,505	6/23	18,614	21
JUL	23,938	7/30	19,391	7/01	23,823	22
AUG	34,582	8/22	19,718	8/04	26,530	21
SEP	44,424	9/23	26,267	9/02	36,109	21
OCT	54,077	10/16	28,812	10/01	36,734	23
NOV	60,378	11/19	27,652	11/10	40,884	18
DEC	50,801	12/04	12,616	12/26	33,289	22
YEAR	60,378	11/19	10,669	4/14	26,449	253

Monthly Share & Dollar Volume

Month	Reported Share Volume *(000 omitted)*	Dollar Value of Reported Share Volume *(000 omitted)*	Price of an Average Traded Share
JAN	642,615	$ 6,451,682	$10.04
FEB	546,970	5,661,566	10.35
MAR	381,736	4,196,661	10.99
APR	279,119	3,031,028	10.86
MAY	333,651	3,407,470	10.21
JUN	390,896	4,572,286	11.70
JUL	524,116	5,634,071	10.75
AUG	557,121	6,707,323	12.04
SEP	758,292	7,606,785	10.03
OCT	844,883	7,857,570	9.30
NOV	735,905	6,684,715	9.08
DEC	732,356	6,857,420	9.36
TOTAL	6,691,631[4]	$68,668,577	$10.26

[1] Reported share volume in an issue by a market maker is calculated by adding the net change in the market maker's inventory to the number of shares which the market maker both bought and sold during the day. For example, a market maker opens the day with an inventory of 5,000 shares of XYZ, Inc. During the day, he buys 2,000 additional shares and sells 4,000 shares, leaving a closing inventory of 3,000 shares. The difference between his opening and closing inventory is 2,000 shares. These 2,000 shares are considered as having changed ownership. An additional 2,000 shares flowed through the market maker's inventory; that is, they can be counted as having been both a buy and sell. The 2,000 share net change in inventory is added to the 2,000 shares that flowed through the inventory, resulting in a total volume of 4,000 shares in XYZ, Inc., for the market maker.

[2] NASDAQ daily dollar volume is the sum of each issue's daily share volume multiplied by the closing representative bid price. Monthly dollar volume is the total of daily dollar volume figures for all trading days in the month.

[3] The price of an average traded share is computed by dividing dollar volume by share volume.

[4] Total share volume is adjusted for corrections not reflected in monthly volume figures.

The 50 Most Active NASDAQ Securities in 1980*

	Security	Share Volume 1980
1.	Energy Reserves Group, Inc.	70,536,900
2.	Sci-Pro, Inc.	62,496,000
3.	Loch Exploration, Inc.	59,552,400
4.	Mid-America Drilling & Exploration, Inc.	52,169,500
5.	MCI Communications Corporation	50,929,000
6.	Biofuel, Inc.	44,476,400
7.	Denver Western Petroleum Corporation	43,707,000
8.	Minerals & Resources Corporation Limited	39,231,900
9.	U.S. Minerals Exploration Company	39,146,400
10.	Nova Petroleum Corporation	33,920,200
11.	De Beers Consolidated Mines, Limited ADR	32,425,600
12.	Empire Oil & Gas Co.	31,052,600
13.	Galaxy Oil Company	28,323,800
14.	Silver State Mining Corporation	25,468,000
15.	Tampax Incorporated	23,992,800
16.	U.S. Mineral & Royalty Corporation	23,914,300
17.	Basic Resources International S.A.	22,764,700
18.	T.O.N.M. Oil and Gas Exploration Corp.	20,998,100
19.	Neo-Bionics, Inc.	20,905,300
20.	Griffin Petroleum Corporation	20,246,400
21.	Wendy's International, Inc.	19,968,600
22.	Lexicon Resources Corporation	19,493,000
23.	Mountain States Resources Corporation	19,031,100
24.	Jade Petroleum Corporation	18,791,500
25.	Western Digital Corporation	18,669,200
26.	Intel Corporation	18,568,700
27.	Cheyenne Resources, Inc.	18,114,500
28.	Blyvooruitzicht Gold Mining ADR	18,069,200
29.	Gotaas-Larsen Shipping Corporation	17,940,300
30.	Silver King Mines, Inc.	17,656,900
31.	Lewis Energy Corporation	17,393,900
32.	Tom Brown, Inc.	17,306,600
33.	McCormick & Company, Inc.	17,262,700
34.	Gulf Energy Corporation	16,936,500
35.	Altex Oil Corporation	16,607,300
36.	Game-A-Tron Corporation	16,549,800
37.	Paiute Oil & Mining Corp.	16,295,100
38.	Premier Energy Corp.	16,037,700
39.	Adolph Coors Company, Class B	15,290,600
40.	Centennial Petroleum, Inc.	15,048,800
41.	Air Florida Systems, Inc.	14,535,300
42.	Oceaneering International, Inc.	14,484,700
43.	Wulf Oil Corporation	14,199,000
44.	Republic National Life Insurance Company	14,178,500
45.	Dietrich Exploration Company, Inc.	13,794,200
46.	Penn Pacific Corp.	13,603,900
47.	MGF Oil Corporation	12,915,800
48.	Bennett Petroleum Corporation	12,715,700
49.	The Hoover Company	12,541,500
50.	Xplor Energy Corporation	12,479,500

*Closing bid price of $1.00 or more.

$122 Billion in Market Value and its 50 Leaders

The aggregate market value of the 2,563 domestic common stocks quoted on NASDAQ was $122.4 billion at the end of 1980, up over $30 billion from the beginning of the year. Total shares outstanding of these stocks were 10,422,423,000. The average price per share of all NASDAQ issues during 1980 was $10.26.

The 50 top domestic common NASDAQ securities on December 31, 1980 in terms of market value (the closing bid price × the number of shares outstanding) were:

Security	Total Shares Outstanding *(000 omitted)*	Market Value *(000 omitted)*
1. American International Group	37,721	$2,829,075
2. Apple Computer, Inc.	52,397	1,788,047
3. Tom Brown, Inc.	35,716	1,763,477
4. Intel Corporation	42,376	1,705,634
5. Farmers Group, Inc.	33,915	945,380
6. Energy Reserves Group, Inc.	48,618	875,124
7. The St. Paul Companies, Inc.	20,970	812,587
8. Tandem Computers Incorporated	9,930	754,680
9. Roadway Express, Inc.	20,448	720,792
10. SAFECO Corporation	19,223	694,430
11. Raychem Corporation	8,699	643,726
12. American Quasar Petroleum Co.	20,008	637,755
13. Pioneer Hi-Bred International, Inc.	15,941	629,669
14. Mellon National Corporation	19,613	622,712
15. Alexander & Alexander Services, Inc.	18,277	621,418
16. First Bank System, Inc.	15,086	599,668
17. PACCAR Inc.	8,245	583,333
18. McRae Consolidated Oil & Gas, Inc.	14,927	567,226
19. Willamette Industries, Inc.	14,804	532,944
20. Mallinckrodt, Inc.	9,406	522,033
21. Petrolite Corporation	6,018	519,052
22. Oregon Metallurgical Corporation	7,500	506,250
23. The Chubb Corporation	12,211	482,334
24. Provident Life and Accident Insurance Company	9,844	442,980
25. Bank of Louisville	12,500	437,500
26. Berkshire Hathaway Inc.	1,027	436,475
27. Kemper Corporation	12,510	411,266
28. Hamilton Brothers Petroleum Corporation	9,284	396,891
29. American National Insurance Company	30,814	396,730
30. U.S. Bancorp	14,292	391,243
31. Ohio Casualty Corporation	11,675	391,112
32. Saxon Oil Company	10,590	381,240
33. Chemed Corporation	9,959	378,442
34. Longview Fibre Company	11,518	362,817
35. The Valley National Bank of Arizona	10,118	360,453
36. Betz Laboratories, Inc.	7,782	357,972
37. Allied Bancshares, Inc.	10,758	353,669
38. Varco International, Inc.	10,702	353,166
39. Goulds Pumps, Incorporated	8,229	347,675
40. Consolidated Papers, Inc.	10,712	345,462
41. Wyman-Gordon Company	9,058	344,204
42. Vanderbilt Energy Corporation	24,131	343,866
43. United Cable Television Corporation	9,762	329,467
44. Genentech, Inc.	7,472	328,768
45. Tampax Incorporated	11,283	327,207
46. Magma Power Company	9,973	321,629
47. Shared Medical Systems Corporation	11,912	318,646
48. Servicemaster Industries Inc.	9,314	312,019
49. Millipore Corporation	9,912	309,750
50. Amarex, Inc.	8,072	304,718

Inside Quotations, Higher Qualification Standards & Display of Size

Inside Quotations

From the start-up of the NASDAQ System in February 1971, the quotations of NASDAQ securities which were displayed on securities salesmen's desk-top computer terminals and published in the newspapers were Representative Bid/Ask quotations, or RBAs. The RBA for an individual security reflected the median of all the quotations of the market makers in that security. RBAs were calculated by the NASDAQ System and released to market data vendor organizations, for relay to the desk-top terminals, and to the press wire services, for relay to newspapers.

On July 7, 1980, the NASDAQ System began to release the so-called inside quotations — the highest bids and the lowest asks — on all NASDAQ securities. This was the most significant improvement in market information since NASDAQ System start-up.

The release of inside quotations promptly narrowed the displayed and published spreads on more than 85% of all NASDAQ securities. Also, hundreds of newspapers published articles describing the change-over from the RBAs to inside quotations. Further, a number of newspapers changed their banners over their stock tables to indicate that the inside quotations were NASDAQ quotations, different from the published quotations on non-NASDAQ over-the-counter securities, which continued to be the quotations provided by a single market maker.

These developments resulting from the introduction of inside quotations made NASDAQ securities more attractive to investors, and may well have accounted in part for the all-time record share volume in 1980.

Higher Qualification Standards

Also since start-up of the NASDAQ System, the financial requirements for the initial inclusion of an issue on the System have been

- Total company assets of at least $1 million
- Capital and surplus of at least $500,000.

For continuing quotation of an issue, the financial requirements have been

- Total assets of $500,000
- Capital and surplus of $250,000.

In the latter part of 1980, the NASD Board of Governors proposed raising these qualification standards, to adjust them to ongoing economic realities.

The proposed new financial requirements for initial inclusion are:

- Total company assets of at least $2 million
- Capital and surplus of at least $1 million.

For continuing quotation, the proposed new requirements are

- Total assets of $750,000
- Capital and surplus of $375,000.

These higher qualification standards were filed with the SEC and awaiting approval at the end of 1980.

Voluntary Display of Size

B WDGT	30	30¼	
BRWN	30	30½	10-15
BLUE	30	30½	
GREN	30	30½	12-6
REDE	29¾	30¼	5-5
BLCK	29¾	30¼	

In artist's conception of proposed display of size on NASDAQ screen, market maker BRWN indicates commitment to buy 1,000 shares at his Bid of 30 and sell 1,500 shares at his Ask of 30½. GREN is committed to buy 1,200 shares, sell 600, while REDE will buy 500 and sell 500. Quotations of BLUE and BLCK are good for a normal unit of trading (100 shares).

The NASD Board of Governors in November 1980 proposed to the 2,700 NASDAQ-quoted companies and to the 2,800 broker/dealer members of the Association that market makers in NASDAQ securities be permitted to display size along with their quotations on the CRT screens of the NASDAQ System.

Benefits of the Proposal

In its proposal, the Board stated: "(We believe) that the addition of size will be beneficial to users of the NASDAQ System, NASDAQ market makers and the markets for NASDAQ securities . . . The display of size will benefit users of the NASDAQ System by giving them more information with which to assess the depth of the market for a particular security. In addition, the ability of a NASDAQ market maker to display a firm size at which he is willing to trade will enable NASDAQ market makers to more effectively compete for orders. The display of size will also . . . result in more efficient execution of transactions by enabling users of the system to better determine that price at which a sizable order can be executed prior to communicating with various market makers."

After reviewing NASDAQ company and NASD member comments, the NASD Board of Governors in January 1981 adopted the proposal and filed it with the SEC for approval. It is expected that the display of size will be implemented toward the end of 1981, after all the new NASDAQ terminals are in place.

1980 Performance of NASDAQ Securities

Numbers and Types of Securities

At the end of 1980, there were 3,050 securities on the NASDAQ System, an increase of 380 over the previous year. Of the total, 2,563 were domestic common stocks, 206 were foreign stocks or American Depository Receipts and 281 were miscellaneous securities (warrants, convertible debentures, etc.)

Advances and Declines

Among NASDAQ securities in 1980, there were 2,106 advances, 4 with gains of over 1000%, another 20 with gains of over 500%, an additional 166 with gains of over 250% and a further 335 with gains of over 100%.

There were 880 declines, 64 of them greater than 50% and another 216 of them greater than 25%.

Notes on the Stock Tables

The high and low bid prices in the stock tables following — the best bids of all the market makers in each of the securities — may have occurred during the day and are not necessarily daily closing values. For securities which entered the NASDAQ System during 1980, the change at the end of the year is computed from the closing best bid price on their first day of quotation on the NASDAQ System in the year. N/A usually means there was only one market maker and therefore no appropriate bid or change computation possible.

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
A ABKCO Industries	427	2	1 1/2	1 1/4	2	– 12.5
ACMAT Corp	3379	5 1/4	2 3/8	5	2 7/8	+ 73.9
ACS Industries Inc	1245	1 3/8	5/8	1/2	1 1/4	– 40.0
ADAC Laboratories	31554	15 1/2	8	13 1/4	11 1/4	+ 17.7
ADM Industries Inc	204	1 1/8	1 1/8	1 1/8	1 7/8	– 13.3
AEL Industries Cl A	40175	19 1/4	6 1/4	15 1/2	7 1/4	+ 113.7
AES Technology Systems	17496	10 1/4	2	3	6 1/2	– 53.8
AFA Protective Systems	452	8	5	5 1/2	6	– 8.3
AFG Industries Inc	2131	4 1/4	2 1/4	3 1/4	3 1/2	+ 7.1
AGM Industries Inc	966	15 1/4	9 1/2	12 1/2	10 1/4	+ 21.9
AM Cable TV Inds	9425	22 1/4	13 1/2	21 1/4	15 1/2	+ 37.0
APF Electronics	11558	13 1/4	5 1/4	7	6	+ 16.6
API Trust SBI	4989	4 1/8	2 1/4	3 1/8	2 5/8	+ 19.0
APL Corp Wts	1637	2 1/2	1/2	1/2	1 1/4	– 57.1
ATO Inc Pfd	6462	9 1/4	3 5/8	8 1/2	4 1/4	+ 100.0
AVM Corp	3816	4 1/2	2 1/8	3 1/8	3 1/2	+ 10.7
Abitibi Price Inc	7321	22 1/4	14 1/4	20 1/4	16 1/4	+ 24.6
Academy Insurance	45760	15 1/8	3 1/2	14 3/8	5 1/16	+ 183.9
Academy Insurance Pfd	4322	30 1/2	7 1/2	28 1/4	10 1/4	+ 180.4
Acapulco Restaurants	4349	10 1/2	4 1/4	8 1/4	5 1/2	+ 59.0
Acceleration Corp	11182	7 1/4	3 1/4	4 1/2	5 1/4	– 14.2
Accuray Corp	47962	14	4	11 1/2	5	+ 130.0
Aceto Chemical Co	1765	16 1/2	11 1/8	14	12 1/4	+ 14.2
Acme Electric Corp	4739	10 1/2	5 1/4	8 1/2	6 3/4	+ 25.9
Acme General Corp	2373	11 1/2	5 1/2	5 1/4	9	– 36.1
Acrylic Optics Corp	2157	8 1/8	3 1/8	8 1/8	4	+ 115.6
Adage Inc	2097	37	9 1/2	24	9 3/4	+ 146.1
Addison-Wesley Cl B	8153	14 1/2	6 1/4	11 1/4	9	+ 30.5
Addmaster Corp	1325	1 1/8	7/8	1	1 1/4	– 20.0
Advance Ross Corp	21427	7 1/8	3 1/8	7	4	+ 75.0
Advanced Chemical Tech	4218	2 1/4	7/8	2	7/8	+ 128.5
Advanced Circuits	92	9 1/4	8	9 1/2	8 1/4	+ 15.1
Advanced Circuits Uts	257	11 1/4	10	11 1/4	10	+ 12.5
Advanced Computer Tech	14043	5 1/8	7/8	4 7/8	1 1/8	+ 333.3
Advanced Monitoring	55672	8 1/2	5/8	8 1/4	5/8	+ 1220.0
Advanced Patent Tech	91651	8 1/4	2 5/8	2 1/4	7 1/8	– 61.4
Advanced Systems Inc	14165	15 1/4	11 1/2	13 1/4	12 1/4	+ 7.8
Advantage Cos Inc	504	1/16	1/16	1/16	1/8	+ 150.0
Advent Corp	33194	5 1/8	1 1/8	3 1/8	2 1/8	+ 42.1
Adventure Lands of America	1291	2	1/2	1	1 1/2	– 33.3
Advertising Unlimited	984	5	3	4 3/4	3 1/2	+ 35.7
Advest Group Inc	2556	12 1/4	10	10 1/4	10 3/4	– 4.6
Aeicor Inc	23434	13/16	1/8	7/16	1/4	+ 75.0
Aeicor Inc Pfd Cl A	831	8 1/4	6 1/4	8	7 1/4	+ 3.2
Aero Systems Inc	115320	9 1/2	2 5/8	8 3/4	2 3/4	+ 213.6
Aeroflex Labs Inc	6670	19 1/4	4 5/8	15 1/4	5 1/2	+ 177.2
Aerosonic Corp	18323	10 5/8	6 1/8	10 5/8	6 1/8	+ 73.4
Affiliated Bkshs of Colorado	6158	33 1/4	21	33 1/4	25 1/4	+ 31.6
Agnico-Eagle Mines	85368	20 1/8	8 1/8	14 1/2	9 1/2	+ 52.6
Agripost Inc	27170	7 1/8	1 1/4	7	1 1/2	+ 366.6
Aid Auto Stores Inc	1165	1 1/4	1/2	1 1/4	1	+ 25.0
Air Cargo Equipment	1401	6	3 1/4	6	4 1/4	+ 41.1
Air Florida Systems	145353	12 1/8	5 1/4	9	5 5/8	+ 60.0
Air Florida Systems Pfd	21228	29 1/8	16 1/4	24	18 1/2	+ 29.7
Air Wisconsin Inc	18644	19 1/8	9	17 3/4	11 1/4	+ 57.7
Alabama Bancorp	8905	22	18 1/4	20 1/4	20 1/4	
Alabama Tenn Natural Gas	1489	44 1/8	23 1/8	38 1/2	23 3/4	+ 62.1
Alamo Savings Assoc	671	18	12	13 1/2	18	– 25.0
Alarm Products International	175	2 1/2	1 1/4	2	2 1/2	– 20.0
Alaska Bancorp	2416	2	1	1 1/4	1	+ 25.0
Alaska Northwest Prop Inc	1290	18 1/2	10	16	17	– 5.8
Alcogas Inc	98235	1/4	1/8	7/32	1/4	– 12.5
Alcogas Inc Uts	8694	2 1/4	1 1/8	2 1/2	2 1/2	
Alcogas Inc Wts	9241	1/16	1/32	1/16	1/32	+ 100.0
Aldon Industries Inc	407	9/16	3/8	3/8	1/2	– 25.0
Alex & Alex Services	83789	36 1/4	24	34	32 1/4	+ 3.8
Alexander Baldwin	28019	41 1/4	20 5/8	32	26 1/8	+ 21.3
Algeran Inc	5660	2 1/8	1 1/4	1 7/8	1 3/8	+ 36.3
Algorex Corp	9685	13 1/4	2	9 3/4	2 1/4	+ 333.3
Alico Inc	3072	39	24	36	35	+ 2.8
All American Burger	16936	2 1/4	1/2	1/2	2 1/4	– 58.8
All American Industries	6885	8 1/4	1 1/4	8 1/4	2 1/4	+ 261.1
Allegheny Beverage	29467	7 1/8	3 1/4	5 1/4	3 1/4	+ 51.6
Allegheny Beverage Pfd Cl C	345	7	3 1/4	5 1/4	4	+ 43.7
Allen Organ Cl B	524	17 1/4	13	15	15 1/4	– 1.5
Allied Bancshares	16678	34 1/4	17 1/4	32	21 1/8	+ 52.3
Allied Capital Corp	889	12 1/2	8 1/2	10 1/2	9 1/4	+ 3.8
Allied Farm Equipment Cl A	723	1 1/2	1/2	1	1 1/2	– 42.8
Allied Food Inc	447	1 1/2	1 1/4	1 1/2	1 1/2	+ 16.6
Allied Products Wts	415	1/8	1/8	1/8	1/8	– 80.0
Allied Security Inc	1585	6 1/2	3 1/2	4 1/2	3 1/2	+ 35.7
Allied Telephone	10790	18 1/2	11 1/8	16 1/2	14 1/4	+ 16.8
Allied Van Lines Cl B	1998	4 1/4	2	4 1/4	2 1/4	+ 88.8
Alloy Metal Products	472	3 1/4	1 1/4	2 1/2	1 1/8	+ 81.8
Allyn and Bacon Inc	8804	13 1/4	6	7 1/4	12	– 34.3
Aloe Creme Labs Inc	10664	2 1/8	1/8	2	1	+ 100.0
Alpha Omega Engineering	80446	1/32	1/32	1/32	1/32	– 20.0
Alpha Solarco Inc	171280	1/16	1/16	1/16	1/16	+ 50.0
Alphanumeric Inc	16773	1 1/16	1/16	1/16	1/16	
Alphatype Corp	1940	14	7 1/2	13 1/4	11 1/2	+ 15.2
Alpine Geophysical	10215	8 1/4	2	7	3 1/4	+ 115.3
Alpine International	4123	2 1/2	1 1/2	2 1/2	1 1/8	+ 33.3
Altair Corp	2031	5	3	4 1/8	4	+ 9.3
Altex Oil Corp	166073	10	2 1/2	8 1/8	3 1/8	+ 155.5
Altex Oil Corp Uts	28152	18 1/2	5 1/8	16 1/8	6 1/8	+ 160.7
Altex Oil Corp 81 Wts	12279	4 1/4	1 1/2	4 1/4	1 1/4	+ 135.7
Altex Oil Corp 83 Wts	9486	4 1/8	1 1/2	3 1/8	1 1/8	+ 106.6
Alton Box Board	1941	22 1/4	17 1/4	18 1/4	17 1/2	+ 7.1
Amacan Resources	9757	3	1/2	2 1/8	1 3/8	+ 54.5
Amadac Industries	5143	1/16	1/16	1/16	1/16	– 35.7
Amarco Resources	23660	9 1/8	3 1/4	7 1/8	5	+ 42.5
Amarco Resources Uts	7026	10 1/4	8	9 1/8	9 1/2	– 1.3
Amarex Inc	67111	41	7 1/4	37 1/2	14	+ 169.6
Ambassador Group Inc	4137	16	7 1/8	13 1/4	8 1/4	+ 60.6
Amber Resources	112403	8 1/16	1 1/4	6 1/4	1 1/8	+ 230.0
Ambra Oil & Gas	7393	5	2 1/8	3 1/8	3 1/4	+ 11.5
Amcole Energy	91119	2 1/4	1/16	1 1/16	1/16	+ 106.6
Amedco Inc	3569	8	2 1/8	7	2 1/8	+ 140.4
Amer Aggregates Corp	615	21 1/2	19 1/2	21 1/2	21	+ 2.3
Amer Agri-Fuels Corp	4188	10 1/4	2 1/4	3	2 3/4	+ 9.0
Amer Appraisal	4006	9 1/8	4 1/4	8 1/8	6 3/4	+ 25.9
Amer Bank & Trust Penn	6271	16 1/8	13	13 1/8	15 1/4	– 12.6
Amer Bankers Ins Group	4699	6 1/4	5 1/4	6 1/4	6 1/8	– 5.6
Amer Bancorp Ohio	936	2 1/8	1 1/4	2	1 1/4	+ 14.2
Amer Capitol Insurance	1421	2 1/8	1 1/8	2 1/8	2 1/4	+ 22.2
Amer Casino	9213	2 1/8	1 1/4	1 1/4	1 1/4	– 20.0
Amer Casino Uts	3620	4 1/2	3	3 1/2	3 1/4	– 6.6
Amer Casino Wts	3262	1/16	1/16	1/16	1/16	+ 14.2
Amer City Bank LA	4231	11 1/4	6 1/8	9 1/8	9 1/2	– 1.3
Amer Clipper Corp	1616	1 1/8	1/8	1 1/8	1 1/8	
Amer Commonwealth Financial	1426	3 1/8	1 1/4	2 1/8	2	+ 18.7
Amer Cytology Services	577	6 1/8	2 1/2	5 1/4	5 1/8	– 8.6
Amer Distilling	2263	19 1/2	16 1/2	16 1/2	17 1/2	– 5.7
Amer Equity Investment SBI	10998	18 1/4	11	13 1/4	11 1/4	+ 17.7
Amer Federal S & L	246	11	11	11	11	
Amer Fidelity Life Ins	1771	12 1/4	4 1/4	8 1/2	8 1/2	
Amer Filtrona Corp	5280	18	11	11 1/4	13	– 9.6
Amer Financial Corp	20025	26 1/2	14 1/2	25	15 3/8	+ 62.6
Amer Financial Pfd D	2354	9	6 1/4	8 1/2	8 1/8	+ 4.6
Amer Financial Pfd E	326	8 1/8	6 1/4	8 1/8	7 1/4	+ 8.0
Amer Financial Pfd F	2319	14	10 1/2	11 1/8	12 1/4	– 7.1
Amer First Corp	1279	12	6 1/2	10 1/4	11	– 6.8
Amer Fletcher Corp	9115	18 1/2	13 1/4	15 1/2	17 1/2	– 11.4
Amer Fletcher Mtg SBI	8600	4 1/4	1 1/8	4 1/4	2 1/2	+ 90.0
Amer Frontier	23763	5/8	1/32	1/16	5/8	– 16.6
Amer Frontier Uts	17465	5 1/4	2 1/8	4 1/8	2 1/8	+ 69.5
Amer Furniture Co	6149	5 1/8	3 1/4	4 1/2	5	– 10.0
Amer Gasohol Refin	9508	7	4 1/2	6 1/8	6	+ 14.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Amer Gold Mineral	28752	1 1/16	1/16	1/16	1 1/16	29.5
Amer Greetings Cl A	81301	13 1/8	9 1/2	11 1/2	11 1/8	3.1
Amer Guaranty Financial	19316	15	7 1/8	15	8 1/2	+ 76.4
Amer Heliothermal	174775	1/16	1/16	1/16	1/16	14.2
Amer Home Shield Corp	13678	7 1/8	1 1/8	1 1/8	3 1/4	63.3
Amer Income Life Insurance	38274	17 1/8	11 1/8	13 1/8	13 1/4	+ 4.7
Amer Indemnity Financial	9576	19 1/2	11 1/8	14 1/8	18	18.7
Amer International Group Inc	98947	80 1/4	48 1/4	75	59 1/2	+ 26.0
Amer Investors Life	4307	5 1/8	2 1/8	4 1/8	4 1/8	+ 5.7
Amer Leisure Corp	59154	2 1/8	1	1 1/8	1 1/8	33.3
Amer Leisure Corp Uts	82911	3	1 1/8	1 1/8	2	34.3
Amer Leisure A Wts	40346	1/32	1/32	1/32	1/16	50.0
Amer Leisure B Wts	15675	1/32	1/32	1/32	1/16	50.0
Amer List Corp	370	3 1/8	2 1/8	3 1/4	2 1/4	+ 36.3
Amer Management System	12158	42	16 1/2	33 1/2	25	+ 34.0
Amer Medical Affiliates	3896	9 1/4	4 1/2	7 1/2	7 1/8	+ 5.2
Amer Medical Products	2229	10 1/4	5 1/2	5 1/2	8 1/4	37.1
Amer Medical Services	2222	11 1/2	2 1/8	8 1/4	2 1/8	+ 268.4
Amer Metals	5987	6 1/2	4 1/8	5 1/8	6 1/2	21.1
Amer Microsystems	117010	29 1/8	11 1/8	29 1/8	21 1/2	+ 36.0
Amer Monitor Corp	9677	49 1/2	14 1/8	49 1/2	20 1/4	+ 144.4
Amer National Bank Calif	4049	20 1/4	12	19 1/2	14	+ 39.2
Amer National Enterprises	2766	2	1 1/8	1 1/8	1 1/4	+ 40.0
Amer National Holding Co	682	10 1/2	8 1/4	9	10	10.0
Amer National Insurance	62149	16 1/2	10 1/8	12 1/8	15 1/4	18.2
Amer Nuclear	26547	19 1/8	7 1/2	9 1/8	14	31.2
Amer Pacemaker	11560	3 1/8	1 1/2	1 1/8	2 1/4	16.6
Amer Pacific International	45758	3 1/8	1 1/8	1 1/8	2 1/16	44.6
Amer Pacific International Uts	37270	2 1/8	1 1/16	2 1/16	1 1/16	+ 20.6
Amer Pioneer	2285	2 1/8	1 1/4	2 1/2	2	+ 25.0
Amer Public Energy	23668	11 1/4	7 1/2	8 1/4	9	8.3
Amer Pyramid Resources Inc	1245	11	4 1/2	5	8	37.5
Amer Quasar Petroleum	89116	33 1/4	11 1/8	31 1/8	13 1/8	+ 138.3
Amer Recreation Centers	1106	10 1/2	8 1/2	10 1/2	8 1/4	+ 17.1
Amer Resources Management	101844	52 1/4	18 1/4	23 1/4	34 1/2	32.6
Amer Security Corp	9925	34 1/4	22 1/2	34 1/2	28	+ 23.2
Amer Solar King	8413	7 1/4	2 1/2	6 1/8	2 1/2	+ 155.0
Amer Solar King Uts	1743	17 1/2	5 1/2	15	5 1/4	+ 160.8
Amer Solar King Wts	3275	3 1/2	1/2	2 1/2	1/4	+ 300.0
Amer States Life Insurance	958	21 1/2	14 1/2	19 1/2	21 1/2	9.3
Amer Surgery Centers	33428	1 1/4	1/4	1 1/16	1	+ 6.2
Amer Telnet Corp	235790	1/32	1/16	1/16	1/16	+ 50.0
Amer Trustee Life	332	15	10	10 1/2	11 1/4	6.6
Amer Underwriters	991	9 1/8	6 1/8	7 1/8	9	18.0
Amer Vision Centers	22410	2 1/16	1/2	2 1/2	1 1/8	+ 54.5
Amer Welding Mfg Co	9968	68	26 1/4	66 1/2	29	+ 129.3
Amer Western Corp	1121	3	1 1/8	2 1/4	1 1/8	+ 100.0
Ameritrust Corp	16917	36	23	31 1/4	32 1/2	3.8
Amfesco Industries	737	11 1/2	7	10	7 1/2	33.3
Amicon Corp	690	15 1/4	14	14 1/2	14 3/4	3.3
Amicor Inc	52988	4 1/8	1/2	3 1/2	1/4	+ 366.6
Amore Resources Inc	3379	5 1/8	3 1/4	4 1/2	4 1/4	+ 5.8
Amoskeag Co	1002	38 1/2	18 1/2	30 1/2	25	+ 22.0
Ampal-Amer Israel Cl A	948	1/2	1/16	1/16	1/16	+ 14.2
Ampal-Amer Israel Pfd	3732	2 1/4	1 1/4	1 1/8	1 1/2	+ 8.3
Amtec Industries	1605	4	2 1/4	2 1/4	4	31.2
Amterre Development	20801	4 1/16	2 1/2	2 1/8	3 1/2	25.0
Anaconmp Inc	84097	24 1/2	7 1/2	19 1/2	13 1/8	+ 42.3
Anacomp Inc Dbs	270	133	100 1/4	111 1/2	102 1/2	+ 8.7
Anadite Inc	19541	12 1/8	7 1/8	10	8 1/2	+ 17.6
Anaerobic Energy	1576	2 1/4	1 1/4	2 1/8	2 1/8	19.0
Analogic Corp	58758	33	8 1/4	32	9 1/4	+ 224.0
Analysts International Corp	3368	13 1/2	4	11	4 1/2	+ 131.5
Anaren Microwave Inc	14163	21	4 1/2	16 1/4	5 1/2	+ 195.4
Anchor Petroleum	568	11 1/2	6 1/2	8 1/2	10 1/2	19.0
Ancorp Bancshares	788	18	13 1/2	18	16 3/4	+ 7.4
Andersen Group Inc	2598	18 1/4	6 1/2	14 1/2	7 1/4	+ 100.0
Andersen 2000 Inc	8337	19 1/4	6 1/4	16	6 1/2	+ 146.1
Anderson Greenwood	6800	21 1/4	8	19 1/4	9	+ 113.8
Anderson Industries	3540	6 1/2	3 1/8	5 1/8	5 1/8	+ 4.8
Andrew Corp	24852	32 1/4	17 1/4	30 1/2	18 1/4	+ 65.7
Aneco Reinsurance	36671	7 1/8	4 1/8	4 1/2	7 1/4	37.9
Angeles Corp	406	22	9	17	9 1/2	+ 78.9
Anglo Amer Gold ADR	24507	145	62 3/4	116	79	+ 49.3
Anglo Amer So Africa ADR	109957	21 5/8	10	16 1/2	13	+ 25.0
Anglo-Bomarc Mines	5524	5 3/8	1 7/8	3 1/8	2 1/4	+ 38.8
Anret Inc	1162	10 1/2	5 1/2	7 1/4	9	13.8
Anta Corp	21345	14 1/4	8 1/4	13 1/4	8 7/8	+ 49.2
Antares Oil Corp	5266	9	6 1/4	6 1/4	8 1/2	26.4
Anthem Electronics	19408	30 1/4	8	19 1/2	12 3/4	+ 52.9
Apache Energy Minerals	132665	1/8	1/16	1/16	1/32	+ 100.0
Apeco Corp	50598	1 1/2	1/8	1/16	1/32	30.7
Apogee Enterprises	10639	16	5 1/2	14 1/2	8	+ 81.2
Apollo Industries	8815	2 1/4	1/8	1/16	1 1/4	25.0
Apollo Lasers Inc	13706	8 1/8	4 1/4	7 1/4	5 1/8	+ 28.8
Appalachian National	543	3 1/4	1 3/4	2 1/8	2 1/8	26.0
Apple Computer	60198	37 1/4	25	34 1/2	28 1/4	+ 18.6
Application Engineering	1611	11 1/2	5 1/2	8 1/2	10 3/4	20.9
Applicon Inc	55506	55 1/2	30 1/2	44 1/2	30 1/2	+ 45.9
Applied Materials	42915	45 1/2	14	41 1/2	20 1/8	+ 103.6
Applied Medical Devices	204429	1 3/4	1/4	1/2	1/4	+ 200.0
Applied Power Pfd B	645	19	9	12 1/2	11 1/2	+ 8.6
Applied Solar	12668	13 1/8	4	10 1/8	4 1/8	+ 117.9
Applied Solar Uts	8177	18 1/8	5 1/8	14 1/4	6 1/4	+ 132.6
Applied Solar Wts	10286	5 1/8	1	3 1/2	1 1/4	+ 211.1
Aquaculture Products	75859	7/32	1/16	1/16	5/32	20.0
Arabian Shield Development	9470	14 1/4	2 1/8	13	2 1/8	+ 352.1
Aracca Petroleum	92675	9	1 1/4	8 1/2	1 3/4	+ 400.0
Arapaho Petroleum	19437	16 1/4	6	12 1/8	6 1/4	+ 90.7
Archie Enterprises	3951	8 1/4	3 1/4	7	4 1/4	+ 64.7
Arden Group Inc	10947	4 1/2	2 1/4	3 1/8	3 1/8	
Argonaut Energy	74435	11 1/8	4 1/4	9 1/2	8 1/8	+ 7.0
Arizona Bank Phoenix	17732	18 1/4	12 1/8	18 1/8	16 1/8	+ 9.0
Arizona Silver Corp	6606	11	6 1/4	7 1/4	7 1/2	+ 3.3
Artco Bell Corp	2020	6 1/4	3 1/4	5	4 1/2	+ 11.1
Artek Systems Corp	1726	3 1/4	3	3 1/4	3 1/8	
Arts-Way Manufacturing	10001	31 1/2	2 1/4	4 1/2	26	83.1
Aspen Exploration Uts	6552	1 1/8	1	1 1/2	1 1/16	+ 14.2
Associated Banc-Corp	782	10	5 1/2	9	9 1/4	1.3
Associated Coca-Cola Bottlers	12363	35	18 1/2	32 1/4	20 1/2	+ 59.7
Associated Companies	471	3	2 1/4	2 1/4	3	8.3
Associated Hosts	12053	7	4 1/2	4 1/2	6	28.8
Associated Madison	45923	9 1/4	3 1/4	8	4	+ 100.0
Associated Medical Devices	51817					46.6
Astrocom Corp	13844	3	1	1 1/4	3	60.7
Astronics Corp	2312	6	3 1/2	4	3 1/2	+ 24.1
Astrosystems Inc	4497	7	1 1/2	4 1/4	1 1/2	+ 171.4
Atico Financial	6621	4	1 1/4	3	1 1/2	+ 71.4
Atlanta Gas Light	6955	15 1/8	12 1/8	14 1/4	14 1/8	+ 3.4
Atlanta LaSalle Corp	476	1 1/2	1	1 1/4	1 1/4	18.1
Atlantic American	12047	13 1/8	6 1/4	13	7 1/4	+ 83.0
Atlantic Bancorp	11174	16	9 1/4	14 1/2	13 1/4	+ 9.4
Atlantic Oil Corp	25660	26	6 1/4	20 1/4	9 1/8	+ 110.3
Atlantic Research	18804	23	9 1/2	20 1/4	12	+ 68.7
Atlantic Telecasting	219	29	26	29 1/2	27 1/2	7.2
Atlas Hotels Inc	778	22	13 1/2	22	13 1/2	+ 66.6
Atwood Oceanics Inc	40181	47	9 1/4	43	11 1/8	+ 265.9
Authenticolor Inc	190					
Auto-Trol Technology	23149	62	25 1/2	44	34	29.4
Autodynamics Inc	2609	17	5 1/2	15 1/4	5 1/2	+ 186.3
Automated Medical Labs	33488	14 1/4	3	11 1/4	3 1/2	+ 246.1
Automated Medical Labs Wts	1168	9 1/2	1	6 1/4	1 1/2	+ 350.0
Automated Marketing Systems	1985	12 1/2	8	9 1/4	12 1/4	21.2
Automatic Film	11747	3 1/2	1 1/2	2 1/4	2	37.5
Automoco Corp	8246	2 1/8	1	1 1/8	1 1/8	
Autonumerics Inc	4481	2 1/2	1/8	1/8	2 1/8	58.8
Autotrol Corp	9921	13 1/2	5 1/4	8 1/4	12	27.0
Auxton Comp Entrpr	3831	9 1/4	3 1/2	6	4	+ 50.0
Avantek Inc	29172	67 1/4	18 1/4	65	23 1/2	+ 181.0
Avery Coal Co Inc	13630	11 1/8	2	8 1/2	2	+ 312.5
Avino Mines and Res	587	4	3	3 1/2	4	12.5
Aztec Manufacturing	12688	40	14	39	17 1/8	+ 121.2
Aztec Resources	31951	2 1/8	1	2 1/8	1 1/16	+ 78.9
Aztech Intl Ltd	921	1 1/8	1/4	1 1/8	1/8	+ 28.5
B BBDO International Inc	7793	49	28 1/4	38 1/2	34	+ 13.9
BDM International Inc	6304	21 1/4	14	20 1/2	17	+ 20.5
BOP Corp	1537	16 1/4	10 1/4	11	15 1/2	29.0
BSD Med Corp	3120	6 1/8	4 1/8	5 1/4	5 1/2	8.6
BSL Technology	3411	1 1/16	1/2	1 1/16	1 1/16	+ 11.1
BSL Technology 82 Uts	6703	4 1/2	3 1/4	N.A.	4	N.A.
BSL Technology 82 Wts	105	1/4	1/4	1/4	1/4	
BSN Corp	1782	2 1/8	2 1/4	2 1/2	2 1/4	+ 11.1
BX Development Ltd	14061	20 1/2	4 1/2	15 1/2	5 1/4	+ 195.2
Baird Corp	29250	17	6 1/2	16 1/4	6 1/2	+ 145.4
Baker Brothers Inc	2093	9	4 1/2	9	8 1/2	+ 10.7
Baker Fentress & Co	2540	70	48 1/2	65	51 1/2	+ 27.1
Baldwin & Lyons	5390	32 1/4	20 1/2	31 1/2	25 1/4	+ 22.3
Ballys Park Place	32455	23 1/2	9 1/4	11 1/2	23 1/2	50.0
Baltek Corp	2231	8	2 1/2	2 1/2	4 1/2	35.2
Banc One Corp	7640	32 1/2	18 1/4	32 1/2	25	+ 30.0
Banco De Ponce	1393	19 1/2	15	17	17 1/2	2.8
Banco Popular	1806	26 1/2	19	22 1/2	22	+ 2.2
Bancohio Corp	15784	19 1/2	11 1/4	14 1/2	19 1/2	26.5
Bancoklahoma Corp	2082	20 1/2	14 1/4	20 1/2	15	+ 36.6
Bancorp Hawaii	14944	17 1/2	13 1/2	16 1/4	16 1/2	2.2
Bancorp Hawaii Pfd	869	25	22 1/2	24	25	4.0
Banctec Inc	22367	29	18 1/2	28	20 1/2	+ 36.5
Bangor Hydro Electric	2820	12 1/2	9 1/4	9 1/2	11 1/4	17.8
Bank Building & Equipment	2213	14 1/2	10 1/4	13 1/4	11 1/2	+ 20.6
Bank Computer Network	6589	11 1/2	2 1/2	7	9 1/4	24.3
Bank of the Commonwealth	1335	1 1/2	1/2		1	50.0
Bank of Commerce NY	191	26 1/2	24	26 1/2	24	+ 10.4
Bank of Delaware	1537	25	19 1/2	21	22	4.5
Banks of Iowa Inc	1797	28	21 1/2	26 1/2	25 1/2	+ 2.9
Bank of Leumi ADR	726	3 3/8	2 1/8	3 1/8	3 1/8	+ 8.0
Bank of Louisville	95	35	28 1/8	35	28 1/8	+ 21.2
Bank of Montana	1996	24 1/2	18	20 1/2	18	+ 13.8
Bank Securities Inc	118	12 1/2	10 1/2	11	12 1/2	12.0
Bankers Trust of SC	2847	21 1/2	13	19 1/2	16	+ 23.4
Bankshares of New Jersey	7800	17 1/2	6	15	11	+ 36.3
Banner Resources Ltd	42820	13 1/8	3 1/8	8 1/8	3 1/2	+ 153.5
Banta (George) Co Inc	8917	16 1/2	9 1/4	16 1/2	11 1/4	+ 46.6
Barber Greene	9505	25 1/2	11 1/4	14 1/4	16 1/4	15.5
Barden Corp	3418	38	17	32 1/2	21 1/2	+ 51.1
Barringer Resources	8113	9	1 1/2	7 1/4	1 1/2	+ 416.6
Barris (Chuck) Productions	32069	7 1/4	2 1/4	3 1/8	5	27.5
Barton Brands Ltd	1899	12 1/2	7	7 1/8	11 1/4	32.2
Basco Inc	2231	7 1/4	2 1/4	4 1/2	6 1/4	32.0
Base Ten Systems Cl A	299	13 1/4	10	11 1/2	10 1/2	+ 9.5
Base Ten Systems Cl B	108	13 1/2	10	11 1/2	10 1/2	+ 9.5
Basic Earth Sciences	67620	17 1/8	3 1/8	14 1/8	4	+ 265.6
Basic Earth Sciences Uts	2872	18 1/2	15	18 1/2	16	+ 15.6
Basic Earth Sciences Wts	571	4 1/2	2 1/2	4 1/2	3 1/8	+ 40.7
Basic Resources	227647	18 1/8	7 1/8	10 1/8	8 1/4	+ 18.5
Bass Financial Corp	580	12 1/8	7 1/4	9 1/4	12 1/8	27.4
Bassett Furniture	9882	22 1/4	13 1/4	18 1/4	18 1/4	+ 2.7
Bastian Industries Inc	575	8 1/8	5 1/4	6 1/2	8 1/4	21.2
Bastian Industries Inc Pfd	23	9	6 1/4	8	9	11.1
Bayamon Federal S & L	571	N.A.	N.A.	N.A.	8	N.A.
BayBanks Inc	10299	36 1/2	24 1/4	36 1/2	31 1/4	+ 14.9
Bayer (AG) ADR	103	73	53 1/2	55	72	23.6
Bayless (AJ) Markets	4368	15	10 1/2	11 1/2	13	8.6
Bayly Corp	3188	20	14 1/2	27 1/2	19 3/4	+ 39.2
Bayswater Realty SBI	2880	1/8	1/8	1/8	1/8	1.3
Beacon Photo Service Inc	1500	1 3/16	1/2	1 1/2	3/4	+ 100.0
Bear Creek Corp	3046	15 3/4	8 1/2	11 3/4	9 1/4	+ 27.0
Beard Oil	28250	39 1/4	9	32 1/2	14 3/4	+ 120.3
Beck/Arnley Corp	578	3 1/4	2 1/4	2 3/4	3	8.3
Beecham Group Ltd ADR	1420	4 1/16	2 1/16	4 1/16	2 1/2	+ 62.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Beefsteak Charlies	3028	2 3/4	1 1/4	1 1/2	1 1/2	+ 25.0
Beehive International	28086	36 1/4	4 1/2	35	4 1/2	+ 647.3
Beeline Inc	1716	14	7	7 1/2	8	- 10.2
Beep Communication System	1115	5 1/2	2	2 1/2	5	- 54.5
Begley Drug Co	578	12 3/4	9 1/4	11 1/2	12 1/4	- 7.0
Bekins Co	62143	19 1/4	7	12	11 1/8	+ 7.3
Belknap Inc	3108	16 1/4	11 1/2	12	11 1/8	+ 10.7
Bell (W) & Co	1103	10 1/4	3 1/4	10	4 1/4	+ 127.0
Bellwether Explor	2587	5 1/4	5	5 1/4	5 1/4	+ 2.4
Belmoral Mines Ltd	11700	36	11	19	14	+ 35.7
Benedict Nuclear	33218	5	1/4	2 5/8	1 5/8	+ 61.5
Benneti Petroleum	127157	4 1/2	1/4	3 1/8	1 1/8	+ 216.6
Bentley Labs Inc	44690	28 1/2	11 1/2	27 1/4	13 1/2	+ 101.8
Berkley (WR) Corp	8128	16 1/8	10 1/4	11 1/4	12 1/8	- 6.9
Berkline Corp	3277	9 1/4	4 1/4	6 1/4	5 1/2	+ 15.9
Berkshire Gas Co	938	19	14	14	14 1/4	- 5.0
Berkshire Hathaway	233	475	245	425	320	+ 32.8
Berry Industries Corp	27923	17 1/4	2 1/8	12 1/4	3 1/8	+ 308.0
Betz Labs Inc	31758	51 1/4	31 1/4	46	38 1/2	+ 19.4
Beverage Management	25454	15 1/2	7 1/2	13 1/4	11 1/2	+ 14.1
Beverly Hills S & L	10618	16	8 1/4	14	15	- 6.6
Bibb Co	4354	22 1/2	8 1/4	9 1/4	15 1/2	- 39.3
Big Piney Oil Gas Co	22118	1 1/8	1/8	1	1/8	+ 14.2
Billings Energy Corp	7224	15	7	11 1/8	14 1/2	- 22.4
Bio-Gas of Colorado	103609	1 1/4	1/4	1/8	1	- 18.7
Bio-Medical Science	22267	3 1/4	1/4	1 1/8	1	+ 75.0
Bio-Response Inc	36373	11	1 1/4	7 1/4	2 1/2	+ 190.0
Bio-Response Inc Uts	16377	18 1/2	2 1/4	11 1/4	4 1/4	+ 172.7
Bio-Response Inc Wts	41942	7 1/8	1/16	3 1/8	1 1/8	+ 158.3
Bio-Tronics Inc	23072	2	1/16	1 1/2	1/16	+ 84.6
Bio-Tronics Inc Uts	11750	2 1/4	1/16	1 1/4	1/8	+ 114.2
Bio-Tronics Inc Wts	8617	1/4	1/16	1/8	1/16	+ 200.0
Biochem International	17030	15 1/8	3 1/2	11 1/4	6 1/2	+ 82.6
Biofuel Inc	444764	1 1/8	1/4	1 1/8	1/8	+ 580.0
Biomedical Reference	15319	24 1/4	9 1/2	23 1/2	13	+ 80.7
Biospherics Inc	1946	8 1/2	3 1/4	3 1/2	6 1/2	- 46.1
Bird & Son Inc	10383	22	15	16	18	- 11.1
Birtcher Corp	7918	5 1/4	1 1/2	3 1/4	1 1/4	+ 106.6
Bishop Graphics Inc	5928	7 1/8	2 1/4	4 1/4	2 1/4	+ 116.6
Bitco Corp	4739	42	20	35 1/2	25 1/4	+ 40.5
Black Angus System	952	1/4	1/8	1/8	1/8	- 40.0
Black Dome Energy	250679	1/16	1/32	1/16	1/32	+ 250.0
Black Giant Oil	14874	2 1/2	1 1/4	1 1/8	1 1/4	- 6.6
Black Industries	1967	8	4	6 1/4	5 1/4	+ 16.6
Blasius Industries	1824	3 1/8	1 1/4	2 1/8	1 1/4	+ 50.0
Block Drug Cl A	2152	15 1/4	11 1/4	15 1/2	12 1/4	+ 26.5
Blocker Energy Corp	66138	31 1/4	12 1/4	29 1/4	18	+ 61.8
Blue Chip Stamps	1891	25	16 1/2	19	22	- 13.6
Blue Ridge Real Estate Uts	301	7 1/4	6 1/4	7 1/2	6 1/2	+ 16.0
Bluefield Supply Co	3371	20 1/2	12 1/4	15 1/2	19 1/4	- 18.1
Bluewater Oil & Gas	12514	35 1/2	12	13 1/2	16 1/4	- 16.9
Blyvooruitzicht ADR	180692	31 1/8	10 1/4	19 1/4	11 1/2	+ 66.3
Boatmens Bankshares	2935	30	19 1/2	29	25	+ 16.0
Bob Evans Farms Inc	33131	33	17	25	21 1/4	+ 17.6
Bogert Oil Co	65137	3 1/16	2	2 1/8	2 1/8	
Bohemia Inc	25906	26 1/4	13	23 1/8	18 1/8	+ 28.1
Bolar Pharmaceutical	5732	21	6 1/8	17	7	+ 142.8
Bomaine Corp	5167	3 1/8	2	2 1/16	2 1/4	- 6.8
Bonanza International	60692	4 1/8	2 1/8	4	3	+ 33.3
Bond Industries	1318	15	8 1/4	12 1/4	9	+ 36.1
Boonton Electronics Corp	256	6 1/2	4	4 1/4	4 1/2	+ 5.5
Booth Inc	7844	2 1/2	1	2	1 1/8	+ 45.4
Boothe Financial	9303	26 1/2	13 1/4	21	17	+ 23.5
Boothe Financial Pfd	609	22 1/2	17 1/4	19 1/4	18	+ 6.9
Bordeaux Petroleum	286588	1/8	1/16	1/32	1/32	+ 111.1
Boston Co Inc Cl B	3011	35 1/2	18 1/2	22	19	+ 15.7
Boston Digital Corp	18449	19 1/4	6 1/8	14 1/2	7	+ 107.1
Bowater Corp Ltd ADR	4694	5	3	4 5/16	3 1/4	+ 32.6
Bowline Corp	1773	4 1/2	1 1/4	3 1/8	2	+ 68.7
Bozzutos Inc	112	6 1/4	6 1/4	6 1/4	6 1/4	
Brady Energy Corp	62778	7 1/4	1 1/4	2	2 1/8	- 15.7
Brady Energy Corp Pfd	908	10 1/4	9 1/4	10 1/8	9 1/4	+ 3.8
Brae Corp	17504	16 1/8	9 1/2	11 1/8	16	- 26.5
Braewood Development Corp	2677	5	1 1/8	2 1/8	2 1/4	+ 27.7
Bralorne Resources Ltd	18776	16 1/4	5	13 1/8	6 1/8	+ 118.3
Brand Insulations	2155	3 1/8	1 1/8	3	1 7/8	+ 60.0
Brandywine Sports	653	4 1/4	2 1/4	3	3 1/4	- 7.6
Brass-Craft Manufacturing	5303	16 1/4	10 1/4	12 1/4	12 1/2	+ 2.0
Brenco Inc	20937	25 1/4	16	20 1/2	19	+ 7.8
Brennand Paige Industries	785	8 1/2	4	7 1/4	4	+ 93.7
Brenner Companies	546	4 1/4	3 1/4	4 1/4	3 1/4	+ 13.3
Brent Petroleum	28497	20 1/2	8 1/2	16 1/2	8 1/4	+ 84.2
Brenton Banks Inc	923	20 1/2	15	20 1/2	16	+ 28.1
Bridgford Foods Corp	427	5 1/4	4	4 1/8	4 1/8	- 5.1
Brigadier Industries	2233	4 1/8	2 1/2	4 1/8	3 1/2	+ 17.8
Briggs Transportation	1536	2	1/4	1 1/4	1 1/2	- 16.6
Brilund Ltd	13068	10 1/4	3 1/2	7 1/2	4 1/4	+ 76.4
Bristol Corp	2515	6 1/2	3 1/2	3 1/4	5 1/4	- 28.5
Bristol Gaming Corp	1335	1 3/4	1 5/8	1 5/8	1 5/8	
Britt Tech Corp	217	4	3 1/2	3 1/2	4	- 12.5
Broadview Financial	11175	9 1/4	6	7 1/8	9 1/2	- 25.0
Brock Exploration	33357	15	4 1/4	12 1/8	6	+ 110.4
Brock Hotel Company	24828	25 1/8	10 5/8	19 1/4	12 7/8	+ 49.5
Broken Hill Prop ADR	46891	20 1/8	12 1/8	19 1/2	13	+ 50.0
Bronco Oil & Gas	22044	5 1/8	2	3 1/4	2 1/4	+ 18.1
Brooks Fashion Store	21442	25 1/4	12 1/4	13 1/8	19	- 26.9
Brooks Resources	1090	7 1/2	4	7	4 1/2	+ 55.5
Brookwood Health Service	33295	24 1/4	11 1/4	17 1/4	14 1/4	+ 16.9
Bruno's Inc	10022	12 1/8	5 1/2	12	7 1/4	+ 65.5
Bryn Mawr Corp	1056	5	1 1/8	3	1 5/8	+ 84.6
Buck Engineering	226	4 1/4	2 1/4	3	4	- 25.0
Buck-Man Electronics	3894	5 1/8	4	5 1/8	4 1/4	+ 20.5
Buckbee Mears	42453	12 5/8	5 1/8	11 1/4	7 1/4	+ 55.1
Buckeye Financial Corp	1852	13 1/4	9	13 1/4	12	+ 10.4
Buckhorn Inc	2294	7 1/2	2 1/2	5 1/4	3 1/4	+ 76.9
Bueno Coeur D'Alene	138243	1/16	1/32	1/16	1/16	- 53.8
Buffelsfontein Gold ADR	36265	70	22	49 1/2	29	+ 66.9
Builders Investment Group SBI	10244	3 1/16	2	2 1/8	2 1/4	- 5.2
Buildex Inc Wts	351	1/4	1/8	N/A	1/8	N/A
Bull & Bear Group Cl A	3491	1/16	1/16	1/16	1/16	- 31.2
Bull & Bear Group Pfd	2889	3 1/4	1 1/8	2 1/4	2 1/4	- 9.5
Bull Run Gold Mines	689	1/16	1/16	1/16	1/16	+ 8.3
Bunnington Corp	20176	9 1/2	4 1/4	9 1/2	5	+ 90.0
Bunting Stersystems	194	2 1/4	1 1/4	1 1/4	1 1/4	+ 50.0
Burke Security Inc	659	2 1/4	1/4	1 1/4	1/4	+ 150.0
Burmah Oil ADR	66501	5 1/4	3 1/8	4 1/2	3 1/8	+ 19.4
Burnup & Sims Inc	92936	16 1/4	6 1/4	14 1/8	9 1/4	+ 48.1
Burris Industries	2740	2	1	1 1/4	1 1/4	- 10.0
Burton Hawks Inc	82063	9 1/4	3 1/4	6 1/2	3 1/4	+ 79.3
Business Men's Assurance	11653	36 1/8	21 1/4	30 1/8	30 1/4	- 1.2
Butler Manufacturing	10517	27 1/2	18 1/2	27 1/4	24	+ 13.5
Butler National Corp	11212	4 1/4	1 1/4	2 1/4	2	+ 12.5
C C & R Clothiers	1488	4 1/4	1 1/4	2 1/4	4 1/2	- 50.0
CB & T Bancshares	2092	14	10	13 1/4	12	+ 14.5
CBT Corp	7731	26 1/2	18 1/8	25 1/4	22 1/4	+ 13.1
CCNB Corp	350	10	9	9	10	- 10.0
CFS Continental	19395	11 1/2	6 1/4	11 1/2	10	+ 15.0
CGA Comp Assoc Inc	11782	17 1/2	8 1/4	15 1/2	8 1/4	+ 77.1
CIC Financial Corp	1711	16	7 1/4	15 1/2	8 1/4	+ 87.8
CL Assets Inc	3379	1/16	1/16	1/16	1/16	+ 25.0
CL Assets Inc Pfd	859	18 1/2	12	17	13 1/2	+ 25.9
CMT Investment Trust	22100	7	1 1/4	4 1/4	1 1/4	+ 200.0
CMT Investment Trust Pfd	12542	7	1 1/4	4 1/4	2	+ 131.2
CNL Financial Corp	932	3 1/4	2	2	2 1/4	- 27.2
CP Rehab Corp	14628	9 1/4	2 1/4	8 1/4	3 1/4	+ 153.8
CP Rehab Corp Uts	7881	14 1/2	4	13 1/4	4 1/2	+ 211.7
CP Rehab Corp Wts	12187	5 1/2		4 1/2	1	+ 350.0
CPS Chemical Co	685	26	16	26	18	+ 44.4
CPT Corp	57239	38 1/2	14 1/4	35 1/4	25 1/8	+ 36.8
CSM Systems Inc	693	5 1/2	3	4	3	+ 33.3
C3 Inc	11410	33	30 1/2	32 1/2	31 1/4	+ 2.3
Cablecom-General	1171	38 1/2	14	37 1/4	17 1/2	+ 115.7
Caci Inc	7873	29 1/2	9	29 1/2	12 1/2	+ 129.4
Cado Systems Corp	28110	47 1/4	17	37 1/2	20 1/4	+ 80.7
Caesars NJ Inc	18529	14	6 1/2	8	13 1/4	- 35.8
Caesars NJ Inc Uts	854	37	15 1/2	21	33	- 34.8
Caesars NJ Inc Wts	7575	9 1/4	2 1/4	4	8 1/4	- 51.5
Caesars World Wts	5349	5 1/4	2 1/2	4 1/4	5 1/4	- 21.4
Cafeterias Inc	10185	28 1/2	15 1/4	27 1/2	16 1/4	+ 62.9
California First Bank SF	2249	17 1/4	11 1/4	12 1/4	17 1/4	- 25.8
California Leisure Products	1203	5 1/8	5	5	5 1/8	- 2.4
California Microwave Inc	31406	22 1/2	8	21	14 3/4	+ 42.3
California Water Service	1349	35	27	29 1/2	31 1/2	- 6.3
Callon Petroleum Co	95768	25 1/4	4 1/2	20 1/4	7 1/2	+ 170.0
Cal-Maine Foods Inc	481	5 1/4	3 1/2	4	5 1/4	- 23.8
Calnetics Corp	3725	3 1/4	1 1/8	3	1 5/8	+ 84.6
Calny Food Services	1171	14 1/2	7 1/2	10	11 1/2	- 13.0
Calprop Corp	3892	9	4	7	5 1/8	+ 36.5
Calvin Exploration	43553	7 1/8	2 1/2	5 1/2	2 1/8	+ 109.5
Cam-Or Inc	1354	18	2 1/4	17	3 1/4	+ 353.3
Cambex Corp	22072	4 1/4	1 1/4	3	2 1/4	+ 33.3
Cambridge Nuclear Corp	7033	5 1/8	1 1/8	3 1/8	2 1/4	+ 61.1
Cambridge Royalty	5733	17	5	10 1/2	7 1/2	+ 40.0
Camelot International	13271	6 1/4	1 1/8	2 1/8	5 1/4	- 63.0
Canadian Barranca Corp	11986	7	2 1/8	4 1/4	4 1/4	+ 11.7
Canadian Cablesystem Cl B	46621	14 1/8	4 1/8	13 1/8	4 1/8	+ 183.7
Canadian Cablesystem Cl A	30997	17 1/2	7 1/2	N/A	10 1/4	N/A
Canandaigua Wine Co	3660	7 1/4	4 1/2	5 1/2	5	+ 10.0
Canaveral International	564	1/4	1/8	1/8	1/8	
Canon Inc ADR	24052	22 1/4	11 1/4	22	13 1/8	+ 58.5
Canon Inc ADR Dbs	729	169	90	166 1/2	105 1/2	+ 58.0
Canrad Hanovia Inc	6864	4	1	2 1/4	1 1/4	+ 80.0
Capital Energy Corp	61293	5 1/8	2 1/16	4	2 1/4	+ 39.1
Capital Energy Corp Wts	9231	3 1/8	1 1/8	2 1/8	1 1/8	+ 61.5
Capital Southwest Corp	964	27 1/2	15	24 1/4	15	+ 61.6
Capitol Bancorp	447	7 1/2	5 1/4	7 1/4	5 1/4	+ 38.0
Capitol International Airways Inc	5866	3 1/2	1	1 1/4	2 1/2	- 50.0
Capitol Transamerica Corp	526	3 1/8	1 1/8	1 1/8	3 1/4	- 42.3
Cardiff Commun Inc	531	2 1/8	1 1/8	2 1/4	2 1/8	
Care Centers Inc	823	3 1/2	1 1/8	3	1 7/8	+ 60.0
Care Corp	1760	19	7 1/2	14 1/2	8 1/4	+ 70.5
Carhart Photo Cl A	1222	2 1/2	1/4	1 1/8	1/4	+ 150.0
Caribbean Finance	730	15 1/4	9 1/4	13 1/8	12 1/4	+ 15.6
Caribou Energy Inc	369674	1/16	1/4	1/32	1/32	+ 26.6
Carlsberg Corp	311	7	4	5 1/2	4	+ 37.5
Carolin Mines Ltd	58168	50	8 1/4	32	14 1/4	+ 116.9
Carolina Casualty	1120	10 1/4	5 1/2	9 3/4	5 1/8	+ 65.9
Carpenter Paper Co	864	20 1/2	11 1/8	19 1/2	11 1/8	+ 71.4
Cascade Corp	1001	47	33	35	39 1/2	- 11.3
Cascade Steel	8237	14	6 1/8	10 3/4	6 1/8	+ 56.3
Castle Industries	8988	6 1/8	2 3/8	5 1/4	3 1/8	+ 76.9
Catalina S & L	1590	23 3/4	6	23 3/4	10 1/2	+ 126.1
Cavanagh Communities	60514	7 1/4	1 1/8	1 1/8	6	- 77.0
Cavco Industries	2946	5 1/4	3 1/4	4 1/8	4 1/4	+ 2.9
Cayman Islands	72	1/4	N/A	1/8	1/16	N/A
Cayman Islands Uts	6022	1	1/4	1/4	1/8	- 7.1
Cayman Islands Wts	0	1/16	1/16	1/16	1/8	
Cedar Point Inc	6754	38 1/8	22 5/8	30	34 1/4	- 13.6
Celina Financial Cl A	4093	15 1/8	9 1/4	11 1/2	11 1/2	
Cencor Inc	8487	12 1/8	3	7 1/2	4 1/4	+ 57.8
Cencor Inc Pfd	1168	3 1/8	2 1/4	2 1/8	2 1/4	- 4.5
Centennial Petroleum	150488	1 1/16	1/4	1 1/16	1/8	+ 21.4
Central Bancorp	3758	25 1/4	17 1/4	18 1/4	24 1/4	- 24.7
Central Banking System	4091	13 1/8	7 5/8	12 1/2	9 3/4	+ 28.2
Central Bankshares	10378	13 1/4	8 3/4	11 7/8	12 5/8	- 5.9
Central Carolina Bank	1190	16	9 1/4	14 1/2	12 3/4	+ 13.7
Central Fidelity Banks	6075	13 1/2	10 1/8	12 1/4	12 1/2	- 2.0
Central Jersey Bank	1872	9	7 1/2	8	8 1/8	- 5.8

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Central Mortgage Realty SBI	3644	12¾	7¼	11½	9¾	+ 17.9
Central National Bancshares	31149	4 1/16	2⅛	4 1/16	3 5/16	+ 41.5
Central National Chicago	2324	8¼	4¼	7⅝	6¼	+ 22.0
Central National Financial	603	11½	7	10¾	7	+ 53.5
Central Pennsylvania National	7524	13⅛	9	13	12¼	+ 6.1
Central Reserve Life	1223	2⅛	1⅛	1⅛	2¼	– 40.9
Central State Bank	296	14	6	13½	6	+ 125.0
Central Telephone Pfd	93	37	29	33	34½	– 4.3
Central Vermont Public Service	6131	16⅝	12⅝	14⅝	15¾	– 8.7
Central Wisconsin Bankshares	300	14½	11	11	Special	N/A
Centran Corp	8748	29⅞	19½	27¼	25⅝	+ 5.3
Centura Energy Corp	30829	16¾	3¼	12¼	5	+ 155.0
Century Banks Inc	27070	9	5¼	8⅝	6¾	+ 27.7
Century Oil & Gas Cl A	16169	9⅜	5	6¾	6⅝	+ 1.8
Century Papers Inc	940	5¼	2¼	3	2½	+ 20.0
Certron Corp	9697	1⅜	⅛	1 1/16	⅜	+ 183.3
Cetron Electronics	4028	4¼	1⅛	3½	2¾	+ 27.2
Chalco Industries	2132	13	4	10¾	4¼	+ 152.9
Champion Parts	11573	7¾	4⅛	5½	5⅞	– 6.3
Chaparral Resources	16772	56⅜	7¾	48	9¾	+ 392.3
Charles River Breeding	4127	39	18	34½	22¼	+ 51.6
Charmec Group Inc	9847	3	1½	2⅛	3	– 29.1
Charming Shoppes Inc	53025	17⅛	6¾	13⅝	8¾	+ 55.7
Charriot Resources	988	5½	2¼	5	2¾	+ 81.8
Chart House Inc	46437	25⅜	14½	22¾	18½	+ 20.5
Charvoz-Carsen Corp	798	4	2⅛	3⅝	3⅛	+ 16.0
Chase National Life Ins	264	13¼	9¼	11¼	12	– 2.0
Chateau de Ville Inc	662	4½	1½	2	3	– 33.3
Chatham Manufacturing	2032	11	7⅛	10	9¼	+ 2.5
Chattem Inc	5887	10⅛	6¼	8	9⅝	– 16.8
Checkpoint System	4419	17½	5½	10	6⅝	+ 50.9
Cheezem Development	3105	9½	5	8½	6⅝	+ 28.3
Chemed Corp	3309	39¾	29½	38	33	+ 15.1
Chemex Corp	15457	17½	9¼	13¼	10	+ 32.5
Chemical Inv Inc	122	5½	5	5	5½	– 9.0
Chemical Leaman Inc	3815	40	19	27½	37	– 25.6
Chemineer Inc	12813	14⅜	6¼	11⅞	7¾	+ 53.2
Chemlawn Corp	10343	23¼	15¼	18	20	– 10.0
Chem-Nuclear Systems	20403	36½	11⅛	29¾	13¼	+ 124.5
Cherry Electrical Products	14632	19¼	8	16½	13¾	+ 20.0
Chesapeake Industries	1156	1	½	¾	⅞	– 14.2
Chesapeake Inv Inc	293	4	2	3¼	2¼	+ 44.4
Chesapeake Life Ins Cl A	592	11	4¾	9	5¼	+ 71.4
Chesapeake Life Ins Cl B	619	8	4½	6	5	+ 20.0
Chesapeake Utilities	1215	17½	11	17¼	12¼	+ 40.8
Cheyenne Resources	181145	2 1/16	⅛	2	1 1/16	+ 146.1
Cheyenne Resources Uts	24466	11½	2	11¼	3¼	+ 200.0
Cheyenne Resources Wts	77604	1 1/16	1/16	1 1/16	1/16	+ 333.3
Chi-Chi's Inc	47522	25⅛	6½	19⅛	10¼	+ 84.8
Chicago & NW Transport Cl A	37927	70¼	12	61	13½	+ 351.8
Childrens World Inc	20951	6¾	2⅛	5½	3¼	+ 76.0
China Trade Corp	9755	8½	2¾	3½	5¾	– 39.1
China Trade Corp Wts	4610	6	¼	1	2½	– 60.0
Chittenden Corp	2468	12¾	8⅛	10¼	10⅛	+ 1.2
Chomerics Inc	13448	35	14½	21½	15¾	+ 36.5
Chubb Corp	66806	46¾	30⅛	39½	38	+ 3.9
Church & Dwight Co	2046	41½	27	38	30	+ 26.6
Chyron Corp	19168	19	3¼	17¾	6⅜	+ 178.4
Cima Resources Ltd	5944	2 1/16	⅛	N/A	1/32	N/A
Cimarron Corp	8099	4	2¼	2⅝	2½	+ 5.0
Cimarron Corp Uts	53709	4⅛	1¼	3⅜	1⅝	+ 123.0
Cimarron Corp Wts	8159	1	1/32	1/32	1/32	+ 11.1
Cimarron Investment	1072	21¼	12¾	17¾	18½	– 4.0
Cincinnati Financial	7156	41	22	36¾	27¼	+ 32.4
Cindy's Inc	9080	3⅛	1½	1⅝	2¼	– 16.6
Circle Fine Art Corp	180	1	⅛	1	⅞	+ 14.2
Circle Income Shares	6279	13⅛	8¼	10⅝	11½	– 8.6
Cirfico Holdings Corp	490	5¼	5	5	5¼	– 13.0
Citizens Fidelity Corp	4833	36¼	19¼	36½	24¼	+ 48.9
Citizens Growth SBI	1457	6	3¼	5¼	3½	+ 50.0
Citizens Insurance Co Cl A	45	7	6½	7	6¼	+ 3.7
Citizens Savings Financial	429	20½	15⅛	20½	15⅛	+ 33.3
Citizens & Southern Corp	4132	22¼	13¼	21¼	16½	+ 31.8
Citizens Southern Natl Bank	99974	9	5	8⅝	6⅛	+ 40.8
Citizens Util Cl A	6884	38	25⅛	33¾	32¼	+ 5.0
Citizens Util Cl B	2812	34½	24½	27¼	31½	– 13.4
Citrus County Land	496	1⅝	⅛	1	1½	– 33.3
City Federal S&L	45929	14¼	10	11	10¾	+ 2.3
City National Corp	10198	23¾	11⅛	22	16	+ 37.5
Citytrust Bancorp	1496	14	10	12¾	12	+ 6.2
Clark (JL) Manufacturing Co	3296	33¾	23½	29¼	29	+ 2.5
Clarke Corp	3582	1⅛	¼	⅛	1	– 62.5
Classified Financial	2462	7⅛	3⅜	5½	4¾	+ 15.7
Clayton Corp	1965	⅞	¼	½	⅝	– –
Clayton Silver Mines	10212	4	1⅛	2⅛	3½	– 25.0
Clevetrust Realty SBI	18733	13½	6½	10¾	7¾	+ 38.7
Clinical Sciences	18825	18¼	1½	15¼	2½	+ 510.0
Clow Corp	13760	8¼	4¼	6¼	6⅛	+ 2.0
Commonwealth National Bank	1183	32	23½	26½	29½	– 10.1
Commonwealth Natural Resources	1595	40½	21¼	40	24	+ 66.6
Commonwealth Realty Trust	1097	12	6¼	10½	8	+ 31.2
Commonwealth Telephone	1582	22	13	16	20	– 20.0
Commonwealth Theaters Inc	615	16½	12¼	16½	13½	+ 22.2
Coast Manufacturing	2515	7¼	5¼	7⅛	5¼	+ 28.2
Coastal Industries	1600	8	5⅛	6¼	6	+ 4.1
Coastland Corp Fla	6025	4¾	1⅛	2⅛	2⅛	– –
Cobb Nuclear Corp	3342	16½	6¼	16	6¼	+ 156.0
Cobe Labs	18096	37	21	30¼	22½	+ 34.4
Coca-Cola Bot Consol	9332	18	11¼	16	13¾	+ 16.3
Coca-Cola Bot Miami	18807	31	15	27¾	15½	+ 79.0
Cochrane Furniture	479	4	2¼	3½	3	+ 16.6
Codenoll Technology	4265	7⅜	4½	5⅞	4⅝	+ 20.5
Codenoll Technology Uts	12465	9⅜	5½	7⅜	6⅛	+ 20.4
Codenoll Technology Wts	3454	1¾	1	1½	1½	– –
Codi Corp	11943	2¾	⅝	2⅛	2⅛	– –

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Coeur D'Alene Mines	18654	28¼	11¼	21⅜	20½	+ 4.1
Cognitronics Corp	12266	10⅜	2⅛	9⅜	2½	+ 285.0
Coherent Inc	43888	30¾	14¼	29½	21¼	+ 38.8
Colby Resources	1225	10	5¼	6½	8½	– 26.4
Colonial American Bkshrs	904	10½	7¼	7¾	9½	– 21.6
Colonial Bancorp	3044	17⅛	14½	15	17¼	– 13.0
Colonial Gas	2817	11¼	7¼	8½	8½	– –
Colonial Gas Pfd	709	14¼	10¼	12	13	– 7.6
Colonial Life & Accident Cl B	30580	17	10⅛	12⅛	16¾	– 23.1
Color Tile Inc	77363	27¼	14¾	25¼	21½	+ 17.4
Colorado Gasahol Inc	67233	3¼	5/16	1 1/16	3	– 60.4
Colorado National Bkshrs	9528	26½	18	26¼	20	+ 33.7
Columbia General	853	18	13¾	14½	15	– 3.3
Columbine Exploration	24222	2¼	1⅜	1 1/16	1 1/16	+ 28.5
Columbus Mills Inc	1443	5¾	3⅝	5¾	4⅝	+ 22.8
Comarco Inc	253	8¾	2	8	4½	+ 77.7
Combustion Equipment	23133	3¼	2½	3	3	– –
Comcast Corp Cl A	11150	32¼	12¾	30	18¼	+ 64.3
Comdata Network Inc	15451	22¼	8	21½	8½	+ 152.9
Comdial Corp	46988	6½	1⅛	3⅛	2	+ 93.7
Comdial Corp Wts	12103	4⅝	½	2⅛	1 1/16	+ 142.1
Commerce Bancshares Inc	3316	23¼	18¼	22¼	22¼	– 2.1
Commerce Clearing	14127	37¼	24	29¾	26	+ 14.4
Commerce Southwest	20060	5½	2¾	5	3⅛	+ 29.0
Commerce Southwest 1 46 Pfd	4855	15½	13⅛	14½	14½	– –
Commerce Southwest Pfd	2460	11	8	10	9½	+ 5.2
Commercial Bancorp Colo Cl A	428	9	6¼	9	6¼	+ 44.0
Commercial Bankstock Inc	83	17½	15½	17	15½	+ 9.6
Commercial Decal Inc	3129	4¼	1⅜	2⅜	3½	– 21.4
Commercial International	16977	1 1/16	⅛	1 1/16	⅛	+ 18.1
Commercial Shearing Inc	5395	18⅝	10½	16½	14⅝	+ 12.8
Commercial Trust of NJ	1766	20	15	15	19¼	– 22.0
Communication Industries	7827	41½	15	37½	16¼	+ 130.7
Communications Corp Amer	9118	6⅜	1⅛	4½	3¼	+ 38.4
Community National Bank	12072	1	¼	1/16	⅛	+ 10.0
Compact Video	67499	26¼	8½	21¼	9¾	+ 117.9
Compact Video Uts	3344	44½	12¼	34½	14¼	+ 139.6
Compact Video Wts	19804	18¼	3½	13⅜	4½	+ 205.7
Compania Boliviana	2199	2¼	1⅛	2⅛	2¼	– 5.5
Compania San Salvador ADR	1874	1¼	⅜	⅝	1	– 25.0
Comparator Systems	329108	1 1/32	1/32	1/32	1/32	+ 340.0
Compass Investment SBI	12810	2 1/16	1	1 1/16	1 1/16	– 16.6
Comprehensive Care	41965	25½	10⅛	24¼	16⅛	+ 48.0
Compucorp	4075	9½	6⅜	7⅝	9⅛	– 16.4
Compuscan Inc	35968	9	3¼	4	9	– 55.5
Computer Automation	44289	27⅛	11¼	18¼	12¼	+ 47.0
Computer Communication	66476	8¼	1½	2¼	6	– 62.5
Computer Commun Tech	52505	36¼	8½	32	9¼	+ 245.9
Computer Consoles	26496	25	8	23	9¼	+ 148.6
Computer Data System	4367	23½	6	21	7¼	+ 189.6
Computer Devices Inc	18225	9½	5	9	8¼	+ 9.0
Computer Horizons Corp	2358	3¾	1½	2⅝	2½	– 5.0
Computer Microfilm	11474	5⅜	1½	5¼	3	+ 91.6
Computer Network Corp	28149	8¼	3¼	6⅛	6⅜	– 3.9
Computer Products	28549	14⅜	6½	13	7	+ 85.7
Computer Research	3986	1⅜	⅜	1¼	⅝	+ 100.0
Computer Task Group	1630	25	5¼	20	6⅝	+ 213.7
Computer Terminal	1622	7½	4¼	6	5	+ 20.0
Computer Transceiver	3791	5¼	2	5¼	3½	+ 64.2
Computer Usage Co	9594	9¼	2¼	7½	2⅜	+ 215.7
Computerphone International	15938	1⅜	¼	⅝	1½	– 79.1
Comserv Corp	19075	19½	4¼	17½	6½	+ 169.2
Comshare Inc	24008	20½	10⅝	15	19	– 21.0
Comtech Telecommun	43923	6¼	2½	4¼	5⅜	– 11.6
Comtel Corp	504	13	7½	10	9½	+ 5.2
Conair Corp	15141	9¾	5½	6¼	6⅜	– 7.4
Concept Inc	8816	5¾	3	3¼	4⅝	– 29.7
Concept Resources Ltd	12499	15¼	10	15	13	+ 15.3
Concorde Commodity	3597	1⅝	1	1⅛	1	+ 12.5
Conesco Industries	1423	5	2⅛	4⅛	2⅜	+ 84.2
Conifer Group Inc	782	33½	17⅜	32½	17⅜	+ 87.0
Conna Corp	3297	17½	13	16¼	16⅛	– 0.7
Connecticut Energy Co	2964	26	16	20¼	20½	+ 1.2
Connecticut National Bank	2354	19¾	14½	18	17¾	+ 1.4
Connecticut Water Services	1251	11¼	8½	8½	11¼	– 24.4
Consolidated Accessories	660	8⅜	6	7¾	7½	+ 3.3
Consolidated Capital Income SBI	6311	27	22	25¼	26½	– 4.7
Consolidated Capital Realty SBI	5372	36	23	31½	29	+ 8.6
Consolidated Cinola Mines	25911	18⅜	7½	15⅝	8¼	+ 89.3
Consolidated Fibres Inc	48423	10⅜	3⅛	6⅝	3½	+ 89.6
Consolidated Papers Inc	13318	36½	23⅜	32¼	27¼	+ 18.3
Consolidated Tomoka Land	389	31½	27	28	27½	+ 1.8
Consul Corp	12818	8⅜	1¼	5⅛	3½	+ 67.8
Consul Corp Uts	5768	13⅛	3	9¼	4½	+ 105.5
Consul Corp Wts	9968	5¼	¼	3⅝	1	+ 262.5
Consumat System	587	11½	6½	8	6¼	+ 18.5
Consumers Distributing	1255	9¼	5¼	7¼	8½	– 15.7
Consumers Financial	1691	2⅜	1⅛	2⅛	1⅛	+ 72.7
Consumers Water Co	1228	19½	15	19	17	+ 11.7
Contech Inc	4212	6	1⅛	5⅛	3⅜	+ 51.8
Context Industries	10490	3¾	1	1¼	3	– 41.6
Continuum Co Inc	4316	75	6¼	62	6¼	+ 818.5
Continental Bank	4846	26	17¼	23¼	23	+ 1.0
Continental Info System	2891	6	1¼	4	3½	+ 14.2
Control Laser Corp	22092	29	8⅛	25¼	10	+ 157.5
Conwed Corp	2660	15⅛	11¼	14	12⅛	+ 13.1
Cookys Steak Pubs	641	3	1½	2⅝	1⅝	+ 61.5
Coors (Adolph) Cl B	152906	20½	9½	15½	13¼	+ 20.0
Coradian Corp	10119	17½	6	14½	9⅜	+ 54.6
Coralta Resources	6936	8½	5⅛	7⅛	6	+ 18.7
Corcom Inc	10318	27½	16	24	16¾	+ 43.2
Cordis Corp	40049	37½	14½	23½	23¾	– 1.0
Cornwall Petroleum	32478	12⅝	2½	10½	3⅜	+ 211.1
Cotton States Life	2169	7½	6⅛	6¼	6½	– 3.8
Country Miss Inc	2251	14⅜	7	14⅜	7¼	+ 101.7

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Country National Bancorp	519	28 1/8	23 7/8	27	28 1/8	– 4.0
Countrywide Credit	11404	6 3/4	2 1/4	5	3 1/8	+ 60.0
Courier Corp	2801	12 1/4	8 1/2	10	11	– 9.0
Cousins Properties	13491	17 1/8	7 1/2	17	10	+ 70.0
Covington Brothers	92155	5 1/2	1 1/2	2 1/8	2 1/2	– 15.0
Covington Brothers Wts	7854	1 1/8	5/16	1/2	3/4	– 33.3
Craddock Terry Shoe	5468	14	8 1/4	10 1/2	10 3/4	– 2.3
Cram Exploration	269001	1 15/16	9/32	11/16	9/32	+ 144.4
Crawford & Co	5342	19 1/2	12	17 1/4	16 3/4	+ 5.9
Credo Petroleum	211513	2 1/4	13/32	13/16	11/16	+ 18.1
Crescent Petroleum	281731	1	1/4	11/16	1/8	+ 450.0
Crested Butte Silver	5783	4 3/8	3 1/4	4 1/4	3 7/8	+ 9.6
Crestek Inc	2050	15 1/4	8 1/8	15 1/4	8 1/4	+ 80.0
Cronus Industries	11250	8 1/4	5 1/4	5 1/2	8 3/4	– 36.2
Cross & Trecker	64536	38 1/4	18 1/4	32 1/8	22 1/8	+ 46.3
Crowley Foods Inc	3186	5 1/4	3	5 1/2	3 7/8	+ 41.9
Crown America Inc	879	5 1/4	3 1/4	3 7/8	4 1/2	– 19.4
Crum & Forster Pfd	66	219	130	171	170	+ 0.5
Crump (EH) Companies	10977	15	7 1/2	12 1/8	11 1/8	+ 11.2
Cullen-Frost Bankers	6199	35 1/2	21 1/2	33 1/4	22 1/2	+ 47.7
Cullinane Database	14520	40 1/2	13	35	14 1/4	+ 137.2
Cullum Companies	9001	29	14	29	16 1/4	+ 78.4
Cummings Inc	1385	2 1/4	1 1/4	2 1/4	1 7/8	+ 20.0
Cumo Resources Ltd	141	4 1/4	3 1/2	4	3 1/2	+ 14.2
Cusac Industries	3829	8 1/4	4 1/2	5 1/8	4 1/2	+ 30.5
Cushman Electronics	2797	10 1/4	2	7	2 1/2	+ 180.0
Custom Alloy	9738	13 1/2	2 7/8	11 1/8	2 7/8	+ 313.0
Custom Alloy Uts	4055	13	8 1/4	12 1/8	11 1/4	+ 8.5
Cut & Curl Inc	2124	7 1/4	4	6	4 3/8	+ 23.0
Cutler-Federal Inc	2343	4 1/2	1/8	2 1/2	7/8	+ 185.7
Cybermatics Inc	1565	1 1/8	3/4	1	15/16	– 6.6
Cyclotron Corp	18543	20 1/4	7 1/2	17 1/4	12	+ 47.9
Cytox Corp	6900	4 1/4	3 1/4	4 1/8	4	+ 3.1
D DAB Industries Inc	1200	9 1/8	4 1/4	6 5/8	7 1/2	– 11.6
DBA Systems Inc	2471	18 1/2	14	17	14	+ 21.4
DRC Soundstream	18408	3 1/2	2 1/8	2 3/8	2 1/4	+ 5.5
DRC Soundstream Uts	21443	5 1/2	3	3 1/4	3 1/4	
DRC Soundstream Wts	15753	1 1/8	1	1 1/4	1 1/2	– 16.6
DSI Corp	26280	8 3/4	4 3/4	7 1/4	6 1/4	+ 16.0
Dai Ei Inc ADR	121	7 7/8	5 1/2	6 5/8	7 1/8	– 10.1
Daig Corporation	7358	10 1/2	5 1/4	9 1/4	8	+ 15.6
Dakota Minerals Inc	23318	4 3/8	3/8	3 1/4	1	+ 275.0
Dakota Resources	40524	4 1/2	1	2 1/8	1 1/4	+ 50.0
Dalco Petroleum	18596	8 1/4	3	7 1/4	4 1/2	+ 61.1
Damson Oil Uts	4429	30 1/2	14 1/4	27 1/2	14 1/4	+ 91.3
Damson Oil Wts	4852	13	3	11 1/2	3 1/4	+ 240.7
Danker Laboratories	14549	8 1/2	3 1/2	4 1/8	6	– 30.0
Danly Machine	4623	58 1/2	24	37	29 1/2	+ 25.4
Danners Inc	1144	8 1/4	3	8 1/2	5 1/2	+ 51.1
Dart Drug Cl A	10741	13 1/4	7 1/8	8 1/8	8 1/2	– 5.7
Dash Industries	82930	5 1/8	2 1/4	3 1/8	2 1/8	+ 28.5
Data Card Corp	21962	24	10 1/2	23 1/8	14 1/2	+ 62.9
Data Design Labs	23055	19 1/8	9 1/8	16	10 1/8	+ 50.5
Data Dimensions Inc	4398	2 1/4	1	1 1/8	2 1/8	+ 35.2
Data Packaging Corp	2634	9 1/4	4 1/4	7 1/8	6	+ 9.6
Datametrics Corp	18353	11 1/2	2 1/4	7 1/8	2 1/4	+ 215.0
Datametrics Corp Wts	5595	5 1/2		4	3/4	+ 433.3
Dataram Corp	16370	14 1/2	6 1/4	10 1/2	8 1/8	+ 29.2
Datascope Corp	19671	25 1/8	6 1/4	22 1/4	7	+ 217.8
Datatab Inc	1527	1 1/2	1	1 1/8	1 1/8	
Datatron Inc	28203	4 1/2	1 1/4	2 1/8	2 1/4	+ 5.0
Datum Inc	26219	5 1/4	1 1/4	3 1/8	2 1/4	+ 52.6
Dauphin Deposit Corp	1115	33 1/2	27 1/2	29	32	– 9.3
David Minerals Ltd	40623	18 1/4	3 1/4	14	4 1/2	+ 211.1
Davis Water & Waste	1985	7 1/4	3 1/4	6 1/4	4 1/2	+ 53.1
Dayton Malleable Inc	4373	19 1/2	15 1/2	16	16 1/2	– 3.0
De Beers Consolidated ADR	324256	12 1/2	7 1/8	9 1/4	9 1/8	+ 1.2
De Tomaso Industries	4710	8	1 1/2	1 1/2	3 3/4	– 60.0
Dean Foods	7884	37 1/2	15	35 1/2	16 1/4	+ 111.9
Deca Energy Corp	6402	11 1/4	8	11 1/4	10	+ 12.5
Decision Data Computer	45493	5 1/2	1 1/2	4 1/4	2 1/4	+ 80.9
Decision Systems	24716	7 1/8	2 1/4	5 1/8	2 1/4	+ 95.4
DEKALB AgResearch Cl B	95129	60 1/4	25 1/4	51 1/4	31 1/4	+ 64.2
Del Electronics	2299	9 1/2	3 1/4	9 1/4	4	+ 131.2
Delmed Inc	4360	5	4 1/2	5	4 1/2	+ 5.2
Delta Calif Industries	2085	11	5 1/4	10 1/8	5 1/2	+ 95.4
Delta Data System	14310	3 1/4	1/4	1 1/8	1/2	+ 85.7
Delta Petroleum Energy	2002	18 1/4	13 1/2	18 1/2	14 1/4	+ 27.5
Delta Queen Steamboat	8356	5 1/2	2 1/2	3 1/4	4 1/2	– 34.2
Deltak Corp	3672	5 1/2	2 1/4	4 1/4	4 1/4	+ 5.8
Del-Val Financial	2443	11 1/4	8 1/2	10 1/4	10 1/4	+ 4.8
Dencor Energy Cost	828					25.0
Denelcor Inc	111055	21 1/2	3 1/2	19 1/4	4 1/2	+ 318.9
Denison Mines Ltd	11423	50 1/2	30 1/4	47 1/2	31 1/4	+ 49.6
Dental World Center	25385	1 1/2	1 1/2	1 1/2	1 1/2	– 11.1
Dentalloy Inc	2237	3 1/2	1 1/2	2 1/4	1 1/2	+ 57.1
Dento-Med Industries	7026	5 1/2	1 1/2	2 1/2	3	– 8.3
Denver Real Estate SBI	6111	37 1/2	21 1/2	35 1/2	21 1/2	+ 63.2
Denver Western Petroleum	437070	1 1/2	1/4	1 1/2	1/4	+ 333.3
Dependable Insurance	10714	12 1/2	5 1/2	9	7 1/2	+ 18.0
Deposit Guaranty	1655	28 1/2	21 1/2	25 1/2	23	+ 10.8
Designatronics Inc	1262	5 1/4	1 1/2	2 1/2	1 1/2	+ 25.0
Detection Sciences	7966	6 1/4	2 1/2	4 1/2	3 1/2	+ 28.5
Detection Systems	7749	18 1/4	3 1/2	13 1/4	4 1/2	+ 189.4
Detrex Chemical Industries	1592	32 1/2	20 1/2	31 1/2	32 1/2	– 3.1
Detroit Canada Tunnel	1521	12 1/2	9 1/2	11 1/2	11 1/2	– 4.3
Detroit Texas Gas	637	3 1/4	2 1/8	2 1/4	3 1/2	– 11.5
Detroit Texas Uts	2875	3 1/4	3 1/4	3 1/4	3 1/4	– 3.4
Detroit Texas Wts	520	1 1/4		1 1/4	1/2	+ 150.0
Detroitbank Corp	12417	27 1/2	18 1/4	21 1/2	25 1/4	– 18.4
Dever Explor Inc	13759	5/8	5/16	5/16	1/2	
Dever Explor Inc Uts	83491	1 1/4	5/16	1 1/16	5/8	+ 72.7
Dever Explor Inc Wts	18528	1/2	1/32	1/32	1/4	+ 25.0
Dewey Electronics	1556	5	2	2 1/4	2	+ 37.5
Dexon Inc	630	6 1/4	4	4 1/2	5 1/4	– 21.7
Di-An Controls Inc	1906	2 3/8	1/8	2 1/8	1 1/2	+ 58.3
Diagnostic Data	30682	23 1/4	9 1/4	10 1/4	19 1/2	– 47.4
Diamond B Inds Inc	153	3 1/4	2 1/2	2 1/2	2 1/4	– 9.0
Diamond Crystal Salt	4124	31 1/4	19 1/2	22 1/2	27 1/4	– 18.9
Diamond West Energy	4134	8 1/2	5	7 1/4	5 1/4	+ 40.4
Dibrell Brothers	1483	19 1/4	11 1/4	17	13	+ 30.7
Dickey-John Corp	1341	27 1/4	11 1/2	23 1/2	16	+ 46.8
Dicomed Corp	5925	25 1/4	6 1/4	25 1/2	9 1/4	+ 158.9
Dietrich Exploration	137942	3 11/16	1/4	2 1/8	3/4	+ 185.7
Digi Log Systems	12261	20 1/2	6 1/4	13	7 1/2	+ 73.3
Digital Switch Corp	10288	4 1/8	2	2 1/4	3 1/8	– 37.9
Digital Switch Corp Uts	23990	5 1/8	2 1/4	2 1/8	5	– 47.5
Dimis Inc	16122	9 1/4	4	8 1/4	6 1/4	+ 40.0
Dinner Bell Foods	2401	16 1/4	8	9 1/4	14 1/4	– 31.5
Dionics Inc	2109	5 1/4	1	5 1/2	1 1/2	+ 266.6
Discount Corp of NY	5016	77	21	60	23 1/4	+ 158.0
Discovery Oil Ltd	67155	5 1/4	1 1/16	4 1/4	3 1/4	+ 50.0
Distribuco Inc	1589	4 1/8	1 1/4	3 1/4	1 1/8	+ 80.0
Dixon (Joseph) Crucible	1326	40 1/2	25	26	39 1/2	– 34.1
Dixson Inc	1077	2 1/4	1 1/4	1 1/4	2	– 6.2
Doak Pharmaceutical	1578	3	1 1/4	2 1/4	2 1/8	– 5.2
Docutel Corp	68629	26 1/2	7 1/4	22 1/4	7 1/2	+ 203.3
Doe Spun Inc	1428	9 1/4	3 1/4	7 1/4	5 1/4	+ 26.0
Dol Resources	120553	2 1/16	1/32	1 1/16	1/16	+ 127.2
Dole James Corp	4725	24	3 1/4	19	4	+ 375.0
Dollar General	24312	18 1/4	7 1/4	18 1/4	9 1/8	+ 88.3
Dominion Bankshares	14580	16	10 1/4	15 1/4	15 1/4	– 3.1
Dominion Mtg SBI	25013	3 1/8	1 1/8	3 1/2	1 1/8	+ 115.3
Donegal Resources Ltd	137	3 1/4	3 1/8	3 1/4	3 1/2	+ 7.1
Donovan Co Cl A	1596	9 1/4	6 1/4	6 1/4	8	– 15.6
Doral Industries Inc	453363	1/2	1/16	1/32	1/8	+ 175.0
Double Eagle Energy	481	18	3 1/8	5 1/4	3 1/4	+ 40.0
Double Eagle Inc	759191	3/8	1/32	5/32	1/16	+ 150.0
Double Eagle Petroleum	48803	6 1/8	2 1/2	6 1/4	4	+ 62.5
Doughties Foods	1261	5 1/2	2 1/4	5 1/2	2 1/8	+ 131.5
Douglas Industries	11967	4 1/8	1 1/8	4 1/4	3 1/2	+ 35.7
Douglas & Lomason	1131	12 1/4	7	8 1/4	8 1/2	+ 2.9
Doyle Dane Bernbach	10346	42	22	36	24	+ 50.0
Dranetz Engineering	3790	27	7 1/4	19	8 1/4	+ 117.1
Dreco Energy	12855	29 1/4	20 1/2	26 1/4	25 1/2	+ 2.9
Dresdner Bank ADR	32	117	82 1/2	87	111	– 21.6
Drewry Photocolor	342	10 1/4	4 1/4	10 1/8	4 1/2	+ 127.7
Drexler Technology	27720	34 1/4	11	25	19 1/4	+ 26.5
Drico Industries	288	4 1/2	1 1/2	3 1/4	2 1/2	+ 18.1
Drillers Inc	5113	21 1/4	18 1/2	21	19	+ 10.5
Drum Financial	47021	11 1/2	6 1/2	8 1/4	6 1/2	+ 20.3
Dual Lite Inc	19396	12 1/2	6 1/2	8 1/2	7 1/8	+ 12.6
Duckwall Alco Stores	6091	12 1/2	7 1/2	9 1/8	10	– 7.5
Ducommun Inc	4549	32 1/2	16	24 1/2	20 1/4	+ 20.9
Dunkin Donuts Inc	22475	18 1/2	8 1/4	15 1/4	11 1/4	+ 37.0
Dunlop & Associates	9318	24	12 1/4	17 1/4	14 1/4	+ 25.6
Durham Corp	4311	46 1/4	28 1/2	30 1/4	41 1/4	– 25.4
Durriron Co Inc	36274	28	13 1/4	24 1/2	16	+ 53.1
Durr Fillauer Medical	9801	18 1/4	8 1/4	16 1/4	9	+ 79.1
Dyatron Corporation	4675	11 1/4	4 1/4	7 1/4	5 1/4	+ 34.7
Dyco Petroleum	24799	38 1/4	10 1/4	30 1/2	14 3/4	+ 106.7
Dynamic Homes Inc	1820	3 1/2	1 1/2	2 1/4	2	+ 12.5
Dynamic Instrument	594				1/4	
Dynamics Research	1574	11 1/4	5 1/4	10 1/4	Special	N.A.
Dynascan Corp	11711	7 1/2	2 1/4	7 1/2	3	+ 150.0
Dynasonics Corp	11375	3 1/4	1 1/4	1 1/4	2 1/8	– 17.6
Dynatech Corp	23650	32	13 1/4	26 1/2	17	+ 55.8
E EH International	23067	7 1/4	2 1/4	5 1/2	2 1/4	+ 133.3
EIP Microwave Inc	3552	10	2	7	2 1/4	+ 154.5
EMC Energies Inc	25534	9	1 1/8	7 1/4	1 1/8	+ 439.1
Eagle Exploration	19855	8	3 1/4	8	4 1/2	+ 78.9
Early Calif Industries	21889	8 1/2	5 1/4	6 1/4	8 1/2	– 25.3
Earth Sciences Inc	8382	5	1 1/4	1 1/2	3 1/4	– 50.0
East Driefontein ADR	112100	41 1/2	18	31 1/2	22 1/4	+ 40.3
Eastco Industrial Safety	1629	3	2 1/2	2 1/2	2 1/2	+ 9.5
Eastern Airlines Wts	5531	4	2 1/2	3	3	– 3.5
Eastmet Corp	27374	16 1/2	11 1/2	13	12 1/2	+ 1.9
Eastover Corp SBI	1589	16	9	15 1/2	13	+ 17.3
Eaton Corp Pfd	122	50	30	41	38	+ 7.7
Eaton Howard Vance	1192	9	4	9 1/2	6 1/4	+ 56.0
Econo Therm Energy Sys	1076	2 1/2	2 1/2	2 1/2	2 1/2	– 13.0
Economics Lab Inc	97406	27 1/4	16	20	24 1/4	– 14.9
Edison Sault Elec Co	295	9	9	N.A.	9	N.A.
Educational Computer	698	4 1/2	1	4	2	+ 100.0
Educational Development	1524	1 1/2			1	+ 25.0
Edwards Industries	1550	15	4	6 1/2	12	– 48.9
El Dorado International	2559	1				+ 16.6
El Paso Electric	57436	10	7 1/2	9	9	– 4.1
Elco Industries	499	15	9	12	13	– 11.1
Elder-Beerman Stores	1076	6	4 1/2	6 1/4	6 1/4	
Eldon Industries	1914	8 1/2	4	6	7	– 20.0
Electric Car Co	9647	1 1/2			1 1/2	+ 75.0
Electric Transportation System	272676					– 57.1
Electro-Catheter	2970	17 1/2	7 1/2	16	9	+ 81.0
Electro-Nucleonics	39798	18 1/2	5 1/2	15	8	+ 93.7
Electro-Protective	5224	16	3 1/2	14	4	+ 222.2
Electro-Rent Corp	19521	8 1/2	2 1/2	7 1/2	2 1/2	+ 195.0
Electromagnetic Science	7184	9 1/2	3 1/2	7 1/2	4 1/2	+ 84.8
Electronic Control	500	1 1/2		1 1/2	1 1/2	– 8.3
Electronic Modules	6449	29 1/2	5 1/2	24 1/2	6 1/2	+ 259.2
Electronic Research	1279	3 1/2	1 1/2	1 1/2	2 1/2	– 16.6
Electronic Tabulating	184	5 1/2	2 1/2	5 1/2	2 1/2	+ 81.8
Electronics Missles	800	7 1/2	6 1/2	6 1/2	7 1/2	– 10.5
Electrospace System	3933	25 1/2	6 1/2	22 1/2	6 1/2	+ 246.1
Elias Bros Restaurant	1094	5 1/2	3 1/2	4 1/2	3 1/2	+ 12.9
Elizabethtown Water	1248	17 1/4	13 1/2	15 1/2	15 1/4	– 3.1
Ellis Banking Corp	4133	7 1/4	5 1/4	7 1/4	7	+ 10.7
Ellmans Inc	3069	6 1/2	3 1/2	5	4 1/2	+ 14.2

Elscint-Franklin Corp

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Elscint Ltd	22759	40	5	39	5	+ 690.0
Emhart Corp Wts	1039	15	6	9	12	- 24.0
Emons Industries	16822	14	6	7	13	- 46.1
Emons Industries Pfd	1589	13	8	8	12	- 32.0
Empi Inc	7770	8	4	6	5	+ 21.4
Empire Airlines Inc	1196	7	5	7	6	+ 16.0
Empire Crown Auto	4877	4	1	2	3	- 23.3
Empire Oil & Gas	310526	5		3	1	+ 243.7
Empire Pencil Corp	337	14	7	10	7	+ 29.0
Employers Casualty Co	2064	41	27	39	34	+ 15.2
Encore Industries	21437	9	3	5	8	- 34.3
Enerdine Vitamin	5469	3	2	2	2	- 15.0
Enerdine Vitamin Uts	6704	5	1	4	1	+ 200.0
Enerdine Vitamin Wts	3238	2	1	1	1	+ 18.1
Energy Assets International	39973	2	1	1	1	- 3.8
Energy Capital Development	467179					+ 122.2
Energy Clinic Corp	51163	2		1		+ 84.6
Energy Conversion	37990	22	9	16	9	+ 86.1
Energy Environmental	5840	1				+ 12.5
Energy Management	20345	23	11	16	22	- 27.7
Energy Methods	83257	7	1	5	2	+ 121.7
Energy Minerals	62605	17	5	14	8	+ 79.6
Energy Production Uts	15341	2	1	1	1	+ 4.1
Energy Reserves	705369	21	8	18	9	+ 87.0
Energy Shed Inc	6977	1	1	1	1	- 14.2
Energy Sources Inc	15005	16	3	14	6	+ 114.8
Energy Ventures Inc	22624	21	10	17	15	+ 7.9
Enex Resources	54410	5	1	3	1	+ 121.4
Engraph Inc	2448	9	6	7	8	- 7.8
Entertainment System	3877	9	2	7	2	+ 195.2
Entwistle Co	1569	8	1	5	1	+ 200.0
Environdyne Industries	17433	3		2	2	- 77.2
Envirosearch Corp	7134	5	2	4	2	+ 105.2
Enzo Biochem Inc	22962	16	3	11	3	+ 214.2
Epsco Inc	15189	19	8	12	13	- 7.4
Equinox Solar Inc	21567					- 18.1
Equipment of America	524					+ 40.0
Equitable Bancorp	5931	15	11	13	14	- 9.4
Equitable of Iowa Cl A	598	18	14	16	14	+ 14.2
Equitable of Iowa Cl B	2091	18	14	16	14	+ 12.2
Equitable S & L	29008	26	9	15	24	- 37.6
Equity Gold Inc	25204					+ 10.0
Equity Gold Inc Uts	37475	1	1	1	1	+ 13.0
Equity Gold Inc Wts	8669					- 20.0
Equity Oil Co	50802	29	7	22	12	+ 81.6
Erb Lumber Co	1789	12	6	10	9	+ 13.5
Erickson Corp	2467	3	1	1	2	- 12.5
Ericsson Telephone	19	N A	N A	N A	Special	N A
Escalade Inc	1192	2		1	1	+ 50.0
Evans & Sutherland	9199	83	17	69	19	+ 258.4
Evans Inc	408	19	16	16	18	- 11.1
Excalibur Technology	56237	3	1	3	1	+ 125.0
Excel Energy	94927	15	3	11	5	+ 104.5
Excelsior Insurance	1421	13	6	11	12	- 10.0
Exception Inc	3149	7	2	5	2	+ 130.0
Exchange Bancorp	11810	14	8	14	8	+ 70.5
Excoa Oil & Gas Inc	531417	1				+ 300.0
Executive House	22306	3	1	1	1	+ 5.0
Exidyne Inc	218975					+ 400.0
Exploration Co	93394	8	1	6	2	+ 189.4
Explosive Fabricators	11219	5	1	5	1	+ 185.7
Extractive Fuels	69479	1				+ 175.0
F F & M National	529	12	8	8	12	- 29.1
FMI Financial	911	2	1	2	1	+ 3.2
FSC Corp	60081	6	2	3	2	+ 36.3
FSC Corp Pfd	7890	12	9	10	9	+ 8.9
FSC Corp Wts	9601	4	1	2	1	+ 60.0
Fabric Wholesalers	779	3	1	3	3	- 7.6
Fabri-Tek Inc	30091	3		2	1	+ 187.5
Fair Lanes Inc	9118	6	4	5	6	- 18.1
Fairfield Communities	8822	15	5	14	10	+ 38.0
Fairfield Noble	2765					-
Falcon Oil & Gas Co	29588	2		1		+ 108.3
Falcon Products	592	5	3	3	5	- 40.0
Falconbridge Nickel	8087	139	65	84	77	+ 8.6
Falstaff Brewing	41785	6	3	3	3	- 7.1
Familian Corp	1453	4	2	4	2	+ 45.4
Faraday Labs Inc	4169	3	1	3	1	+ 71.4
Farm House Foods	29024	7	2	7	4	+ 55.2
Farmer Brothers	6680	32	14	30	17	+ 78.2
Farmers Group Inc	106558	32	23	27	27	+ 3.2
Farr Co	5177	7	3	4	5	- 9.5
Fashion Two Twenty	3294	3	1	3	2	+ 44.4
Federal Screw Works	2617	18	9	15	12	+ 31.2
Federated Guarantee Life	2127	9	6	8	8	-
Federated Income	6956	9	6	6	7	- 9.8
Federated Investors Cl B	1657	54	9	53	9	+ 443.5
Fey Industries	1956	3	1	2	2	- 5.5
Fidelcor Inc	27930	16	8	14	11	+ 30.6
Fidelity of Oklahoma	210	23	17	19	23	- 18.2
Fifth Avenue Cards Inc	2358	1		1		+ 60.0
Fifth Third Bancorp	1639	42	36	42	42	+ 1.1
Financial Inc	380	21	11	14	21	- 33.3
Financial Industries	736	6	2	2	6	- 64.5
Fingermatrix	7482	5	4	5	4	+ 30.3
Fingermatrix Wts	416	3	1	2	1	+ 57.1
Finnigan Corp	13473	31	10	31	14	+ 123.2
First Alabama Bancshares	10228	26	17	25	19	+ 35.5
First American Bank	4058	16½	11½	13	16½	- 21.2
First American Bank Cl A	187	4½	3½	3½	4	- 12.5
First American Bank Cl B	121	5	4	4½	4½	
First American Financial	6698	26¼	18½	20½	23	- 10.8
First Amtenn	10959	12⅛	7⅛	10⅜	10	+ 3.7
First Arkansas Bankstock	3249	14	8¾	13¼	10¾	+ 23.2

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
First Artists Product	7094	4	2	3	4	- 9.3
First Atlanta Corp	17579	18	10	18	11	+ 63.0
First Bancgroup Alabama	1704	19	13	19	16	+ 21.8
First Bancorp Inc	3441	26	16	26	23	+ 11.8
First Bank System	53462	40	32	39	39	- 0.6
First Bankshares S Carolina	1820	20	15	20	17	+ 16.5
First Boston Inc	13989	34	10	30	15	- 95.1
First Capital	500	36	19	30	30	
First Carolina SBI	5278	9	5	8	6	+ 34.6
First Chadron Bank	58053					
First Chadron Bank Wts	4599					+ 100.0
First Coinvestor	5062	8	2	7	3	+ 103.3
First Coinvestor Uts	4220	13	3	12	4	+ 172.2
First Coinvestor Wts	5956	5	1	4	1	+ 236.3
First Colony Life Ins	3129	36	20	33	24	+ 35.3
First Commerce Corp	4310	24	14	24	15	+ 51.1
First Commercial Bancorp	37	11	10	10	11	- 4.5
First Connecticut Bancorp	793	27	20	26	21	+ 21.8
First Continental Real Est SBI	5729	9	6	7	7	- 5.0
First Denver Mtg SBI	7045	3	1	2	2	- 5.5
First Empire State	11872	16	9	16	10	+ 48.8
First Executive	58947	14	4	13	4	+ 217.1
First Executive Pfd	7727	72	21	68	32	+ 110.8
First Farwest	6481	12	7	9	11	- 19.5
First Federal S & L NC	2592	11	7	8	9	- 9.0
First Federal S & L Va	2245	14	8	9	12	- 18.7
First Federated Life	360	17	13	13	17	- 20.5
First Financial S & L	382	10	10	10	10	
First Florida Banks	41231	8	3	7	4	+ 65.7
First General Resources SBI	1519	1			1	- 12.5
First Hawaiian Inc	2329	28	23	27	25	+ 7.8
First Idaho	742	1		1	1	- 4.1
First Illinois Corp	903	16	12	13	12	+ 0.9
First Jersey National	6167	17	12	13	13	- 2.7
First Jersey National Pfd	1382	26	22	22	25	- 13.7
First Kentucky National	3304	34	22	33	29	+ 14.4
First Lincoln Financial	17356	18	5	13	9	+ 39.4
First Marine Banks	20866	12	5	11	6	+ 90.0
First Maryland Bancorp	8823	21	13	19	19	+ 1.2
First & Merchants	7188	21	16	21	20	+ 3.7
First Midwest Corp	463	9	4	8	5	+ 54.5
First Midwest Utah	1298666					+ 1200.0
First National Bancorp	10723	20	13	13	16	- 21.8
First National Bk Allentown	1732	17	13	14	17	- 14.7
First National Bk Ltl Rock	172	25	20	25	24	+ 2.0
First National Bk of NJ	1886	20	16	17	18	- 9.3
First National Charter	1234	28	21	27	26	+ 2.8
First National Cincinnati	3607	28	21	23	28	- 15.1
First National Corp Louisiana	212	9	N A	6	120	- 94.7
First National Wisconsin	357	20	15	17	20	- 15.0
First National Supermarkets	7212	7	3	6	5	+ 9.0
First New Mexico Bankshares	4138	19	13	18	16	+ 15.6
First Newport Corp	9033	4	1	3	2	- 76.4
First Ohio Bancshares	328	26	18	21	25	- 14.0
First Oklahoma Bancorp	9319	20	12	19	18	+ 4.8
First Peoples Bank	1923	15	9	9	13	- 26.9
First Peoples Bank Pfd	404	20	13	13	18	- 28.0
First RR & Banking Ga	3165	8	6	8	7	+ 8.1
First Savings & Loan	2958	31	10	25	20	+ 25.0
First Security Corp	16662	20	16	20	19	+ 1.9
First State Banking	3431	19	8	18	9	+ 92.2
First Tennessee National	23748	14	9	12	11	+ 9.6
First Union Bancorp	7759	22	17	20	18	+ 7.2
First Union Corp	18042	17	9	17	14	+ 22.1
First United Bancorp	6977	41	22	36	26	+ 36.4
First United Inc	3651	4	2	2	2	+ 10.5
First Western Financial	39514	7	3	6	4	+ 50.1
First Wisconsin Mtg SBI	9228	13	4	14	6	+ 124.0
Fisons Ltd ADR	1222	6	4	4	5	- 20.0
Five Star Energy Corp	125612	2			1	- 42.1
Flagship Banks Inc	60057	17	10	17	12	+ 37.6
Flagship Banks Pfd	994	25	23	25	25	
Flah s Inc	885	3	1	3	1	+ 140.0
Flame Industries	9994	10	2	8	8	
Flatley Realty Inv Uts	2388	8	4	7	5	+ 36.9
Flexsteel Industries	4630	13	8	10	8	+ 26.4
Flickinger (SM) Co	6430	18	10	16	11	+ 40.0
Flight Transportation	8647	7	2	6	3	+ 116.0
Floating Point System	41747	37	11	31	16	+ 93.8
Florafax International	12279	4	2	3	3	+ 19.2
Florida Coast Bank	1189	8	6	8	6	+ 28.8
Florida Coast Bank Pfd	2725	9	7	9	9	- 1.3
Florida Commercial Bank	6355	22	11	19	12	+ 52.0
Florida Cypress Gardens	8592	4	2	3	3	- 3.8
Florida Glass	300	10	4	9	4	+ 100.0
Florida Gulf Realty Trust SBI	3751	21	12	17	15	+ 14.7
Florida National Banks	31993	18	11	18	12	+ 45.0
Florida Public Utilities	545	17	13	17	17	- 2.8
Florida Water & Utilities	19599	5		4		+ 660.0
Flower Time Inc	80	5	5	5	5	- 4.3
Fluidic Industries	108	3	2	3	3	+ 7.6
Fluorocarbon Co	11282	30	13	25	16	+ 51.5
Food Town Stores	6826	24	15	22	21	+ 3.5
Foothill Group Cl A	13029	18	8	16	14	+ 11.9
For Better Living	314	4	3	4	4	
Foremost Corp of America	11457	21	13	20	15	+ 27.7
Forest Oil Corp	75764	41	23	39	25	+ 57.9
Foreward Industries	366	3	1	2	1	+ 60.0
Formigli Corp	5866	4	1	3	2	+ 62.5
Fortune National Corp	1201	4	2	3	4	- 27.2
Fossil Oil & Gas	78899	4	1	3	1	+ 168.1
Foundation Financial	3816	1				- 50.0
Founders Financial	11624	3	1	2	2	+ 13.1
Fourth Financial	730	18	12	18	14	+ 28.6
Franklin Corp	1112	10	7	10	7	+ 29.0

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Franklin Electric	8596	20	11	13	14	- 3.5
Franklin State Banks	2144	5	4	5	5	
Fraser Mortgage Inv SBI	2666	12	7	7	9	- 24.3
Frederick & Herrud	8223	9	5	6	7	- 19.3
Frederick's of Hollywood	3176	6	3	5	4	+ 37.5
Free State Geduld Mines ADR	47908	99	42	58	44	+ 32.5
Freedom Savings & Loan	50404	18	11	13	14	- 7.7
Freeman (Carl M)	1017	4	3	4	4	+ 5.5
Fremont Energy	54830	9	2	5	2	+ 90.4
Freemont General	41426	26	17	24	20	+ 20.2
Frequency Electronics	6696	30	4	N A	4	N A
Fritzi of Calif Mfg	465	9	7	8	9	- 13.5
Frontier Saving Assoc	3341	5	4	5	5	
Frost & Sullivan	10211	4	2	3	3	- 12.5
Frozen Food Express	2369	10	5	7	10	- 28.9
Fuji Photo Film ADR	4043	44	18	44	23	+ 85.7
Fuller (HB) Co	23404	13	8	12	11	+ 7.5
Fulton National Corp	2750	20	10	20	12	+ 61.6
Funtime Inc	2101	7	4	5	5	- 4.3
G G & K Services Inc	1484	11	5	11	5	+ 114.2
GBC Closed Circuit	985	7	2	7	2	+ 154.5
GRM Industries Inc	442	4	2	2	3	- 26.6
GST Labs Inc Uts	5972	5	3	3	4	- 14.2
Galaxie National	10818					+ 133.3
Galaxy Oil Co	283238	19	10	17	13	+ 32.3
Galaxy Oil Co Dbs	297	183	103	162	124	+ 30.1
Game-A-Tron Corp	165498	1		1		+ 300.0
Gamex Industries Inc	25481	8	2	4	8	- 48.4
Gamma Biologicals	8524	15	5	15	6	+ 122.2
Gateway Transportation	3245	10	7	10	7	+ 40.3
Gemco National Inc	10246	4		4		+ 414.2
Gemtec Corp	1220	3	1	2	1	+ 63.6
General Aircraft Corp	10501	2	1	1	1	- 33.3
General Automation Inc	77175	19	6	10	15	- 31.9
General Automotive Parts	16003	32	21	31	30	- 2.4
General Binding Corp	5354	22	11	17	10	+ 73.1
General Datacomm	32007	21	7	17	10	+ 63.8
General Defense Corp	23521	26	10	26	10	+ 145.9
General Devices Inc	36440	7	3	4	5	- 31.9
General Energy	75006	31	11	27	16	+ 67.1
General Health Services	37410	34	15	31	22	+ 41.1
General Hydrocarbons Inc	91360	6	1	5	1	+ 164.5
General Microwave	2089	7	2	5	2	+ 147.0
General Ohio S & L	2204	17	6	15	8	+ 85.2
General Real Estate SBI	424	13	8	11	11	
General Semiconductor	18812	22	5	20	9	+ 121.3
General Shale Products	4859	14	8	12	13	- 8.4
General Tel Cal 4.5 Pfd	386	7	5	5	7	- 21.4
General Tel Cal 5 Pfd	1439	8	6	6	8	- 18.7
General Tel Cal 5.6 Pfd	684	7	5	5	7	- 17.8
General Terminal	16129	3	1	1	2	- 33.3
Genentech Inc	24492	88	38	44	71	- 36.2
Genesee Brewing Cl B	1408	28	15	26	15	+ 68.2
Genova Inc	1838	4	2	2	2	- 14.2
Geodyne Resources	499	7	5	5	6	- 11.5
Geodyne Resources Uts	10584	10	4	7	5	+ 36.3
Geodyne Resources Wts	356	2	1	1	2	- 30.0
Geokinetics Inc	8040	19	5	15	7	+ 121.4
Georesources Inc	22441	7	3	7	5	+ 45.0
George Washington	6947	4	3	3	3	- 3.4
Georgia Bonded Fibers	1966	20	5	11	7	+ 39.6
Geos Corp	509	6	1	1	4	- 56.2
Geosurveys Inc	9578	3	1	2	1	+ 50.0
Geotel Inc	994	3	2	3	2	+ 36.8
Geriatric Medical Centers	1637	6	2	5	2	+ 147.0
Germania Federal Savings	2264	7	6	6	7	- 3.5
Gibson (CR) Co	477	11	8	11	8	+ 42.4
Gibson-Homans Co	1189	16	8	12	11	+ 5.4
Gilbert Assoc Cl A	16931	41	17	35	18	+ 90.5
Gilman Services	9930	20	1	13	2	+ 390.9
Girard Co	23522	27	18	23	24	- 4.0
Glaxo Holdings ADR	644	6	4	6	4	+ 31.5
Glens Falls National Bank	81	20	17	18	18	
Global Natural Resources	19705	13	9	11	13	- 15.2
Godfrey Co	2825	17	11	15	13	+ 10.9
Gold Fields S Africa ADR	9151	113	60	91	62	+ 46.7
Gold Medallion Corp	2938	10	5	10	7	+ 41.3
Golden Cycle Corp	10455	18	5	11	6	+ 83.3
Golden Enterprises	1355	16	11	13	14	- 10.3
Golden Nugget Wts	1450	15	7	9	7	+ 35.7
Golden Oil Co	51850	5	2	3	2	+ 47.6
Golden Triangle Oil	50970	3	1	3	1	+ 165.0
Goldfield Corp Uts	23095	7	1	3	1	+ 188.8
Goldfield Corp 85 Uts	877	3	2	2	3	- 23.0
Goodheart Willcox	1160	8	7	7	8	- 3.1
Goody Products	8280	16	10	15	13	+ 14.8
Gotaas Larsen Shipping	179403	12	4	10	6	+ 50.9
Goulds Pumps Inc	14497	43	20	42	22	+ 85.7
Govt Employ Fincl	850	10	6	8	10	- 23.8
Govt Employ Fincl Pfd	503	12	7	10	11	- 12.7
Govt Employ Ins Wts	7840	7	2	3	4	- 14.7
Govt Employ Life Ins	3790	18	12	15	13	+ 11.7
Govt Services S & L	1886	7	4	5	7	- 26.7
Graco Inc	3591	21	16	17	17	- 2.8
Gram Industries	4856	4	1	3	1	+ 85.7
Grantree Corp	22973	7	3	4	7	- 48.3
Graphic Scanning	44551	36	16	31	18	+ 72.2
Graphic Scanning Dbs	254	145	92	124	95	+ 30.1
Gray Communication Systems	770	65	32	59	42	+ 40.0
Great American Bank	717	12	9	12	9	+ 29.7
Great American Banks	5897	6	4	5	4	+ 22.2
Great American Corp	842	12	8	11	11	
Great American Mtg Inv	32239	8	2	7	3	+ 138.4
Great National Corp	14954	21	6	20	8	+ 128.5
Great Southwest Industries	16622	7	1	7	2	+ 275.0
Greate Bay Casino Cl A	21146	32	13	14	23	- 38.0
Greater Heritage Corp	1897	4	2	4	2	+ 39.1
Greater Jersey Bancorp	2383	14	9	12	11	+ 15.9
Greater Washington	633	3	2	2	2	+ 16.6
Green Mountain Power Corp	2925	13	8	12	12	- 1.9
Greenwood Exploration Ltd	759	7	3	N A	3	N A
Greenwood Resources Ltd	37555	4		3	1	+ 190.0
Grey Advertising Inc	1071	62	40	58	40	+ 45.0
Griffin Petroleum	202464	5	1	4	1	+ 352.9
Groff Industries	470	8	4	6	5	+ 13.0
Groman Corp	1466	1		1		+ 50.0
Grove Explorations	7292	8	2	6	2	+ 243.7
Guarantee Fincl of Calif	5393	19	12	16	17	- 5.8
Guaranty National	11073	21	10	19	13	+ 41.8
Guardian Chemical	3246	4	1	2	3	- 16.6
Guardian Packaging	1066	12	7	11	9	+ 27.7
Gulf Energy	169365	4	1	3	1	+ 190.0
Gulf Energy & Development	30621	30	13	21	16	+ 31.8
Gulf Interstate Co	7884	25	7	23	7	+ 224.1
Gulfstream Banks	10977	7	4	7	5	+ 42.8
Gyrodyne Co of America	856	6	5	6	6	
H HCA Inc	1570	31	6	16	6	+ 146.1
HCC Industries	14364	15	8	12	9	+ 32.8
HGIC Corp	2367	6	3	4	3	+ 35.7
HLH Petroleum	4708	10	7	7	9	- 17.8
Hach Company	1331	14	6	14	11	+ 23.9
Hadron Inc	57350	6	1	5	1	+ 411.1
Hadson Petroleum	53650	60	11	59	13	+ 353.8
Haemonetics Corp	10946	31	15	25	18	+ 38.8
Haimi (Robert) Inc	32907	1				+ 55.5
Haimi (Robert) Inc Uts	33872	2		1	1	+ 36.3
Haimi (Robert) Inc Wts	17271					+ 100.0
Hamburger Hamlets	798	10	4	8	4	+ 77.7
Hamilton Bros	27485	45	19	42	27	+ 56.1
Hamilton Bros Pfd	2114	17	13	16	17	- 5.7
Hamilton Digital	4209	4	2	4	3	+ 17.2
Hamilton Investment Trust SBI	9109	6	2	4	2	+ 45.4
Hamilton Investment Trust Uts	490	6	2	4	2	+ 52.3
Hanover Insurance	12286	51	27	44	34	+ 29.2
Hardwicke Companies	3428	12	4	9	11	- 15.2
Harken Oil & Gas	58683	26	7	19	11	+ 79.5
Harlequin Enterprises	9840	23	13	18	17	+ 7.8
Harley Corp	420	9	6	7	7	- 4.7
Harlyn Products	1968	2	1	1	2	- 26.3
Harper & Row Publishers	4655	12	6	9	10	- 5.9
Harper Group	12251	43	14	40	16	+ 151.5
Harrelson Rubber	211	4	3	N A	4	N A
Hart Exploration	11978	3	2	3	3	+ 5.1
Hartford National	9494	20	11	18	15	+ 25.0
Hartford Steam	5477	37	23	33	32	+ 3.0
Harvest Industries	3253	3	2	3	2	+ 35.0
Harwood Companies	620	2	1	1	2	- 63.6
Harwyn Industries	13353	13	5	8	6	+ 23.0
Hathaway Instruments	492	5	4	5	4	+ 15.7
Hauserman Inc	2524	22	7	N A	8	N A
Haverty Furniture	601	13	10	12	12	- 4.0
Hawkeye Bancorp	6013	14	9	14	11	+ 22.1
Hawkins Chemical	711	4	2	3	3	- 7.1
Hawthorne Financial	1364	19	11	13	19	- 30.2
Hazleton Labs	50444	25	11	23	13	+ 68.1
Health Care Fund SBI	2100	12	9	11	11	+ 4.5
Health Extension Services	10517	10	1	9	2	+ 333.3
Health Information Systems	1448	11	8	9	9	- 7.6
Hechinger Co	12525	25	10	19	12	+ 51.9
Heights Financial Corp	233	6	4	5	6	- 16.6
Heilig Meyers Co	1740	9	5	8	8	- 5.8
Heist (CH) Corp	2619	9	6	6	9	- 34.2
Helen of Troy	8156	4	3	4	3	+ 38.4
Helix Technology	4076	9	4	4	7	- 39.2
Hemerdon Mining	406	2	1	1	1	
Hemotec Inc	10863	10	2	8	3	+ 120.6
Henderson Petroleum	77860	9	2	7	3	+ 110.9
Henredon Furniture	4551	24	11	23	13	+ 80.9
Heritage Bancorp NJ	6749	15	9	13	13	+ 4.8
Heritage Bank	489	11	9	10	10	
Heritage Communications	29012	27	8	26	11	+ 131.8
Heritage Financial	57	4	3	4	4	- 15.7
Heritage Financial Uts	24	5	5	5	5	
Heritage Financial 82 Wts	10					
Heritage Financial 83 Wts	75					+ 50.0
Heritage Wisconsin	514	15	8	15	12	+ 29.1
Herley Industries	486	2		2		+ 214.2
Hi-Port Industries	2839	7	2	5	3	+ 46.6
Hi-Tech Industries	12208	8	1	6	3	+ 107.6
Hibernia Bancshares	401	25	18	23	23	- 2.1
Hibernia Corp	3339	26	14	26	17	+ 45.4
Hickory Furniture Co	6803	11	5	11	7	+ 57.8
Higbee Co	5294	12	7	12	10	+ 14.2
High Stoy Technological	25084	9	2	7	3	+ 152.0
High Stoy Technological Ut	9857	22	6	19	7	+ 167.7
High Stoy Technological Wt	16696	4		3	1	+ 287.5
Hines (Edward) Lumber	1635	21	15	17	20	- 17.0
Hitachi Ltd ADR	35761	67	35	64	44	+ 46.3
Hittman Corp	4639	11	4	11	4	+ 150.0
Hoan Products Ltd	2297	8	2	6	4	+ 47.0
Hoe & Co Inc	3709	4	3	3	3	- 3.2
Hollys Inc	1057	6	5	6	5	+ 9.0
Hollywood Park Inc	3327	31	17	23	18	+ 27.0
Holmes (DH) Co Ltd	720	24	16	19	18	+ 9.7
Holobeam Inc	1684	3	2	2	2	
Homac-Barnes Inc	7974	3	1	2	1	+ 33.3
Homac-Barnes Inc Uts	202	3	1	2	1	+ 33.3
Home Beneficial Cl B	1990	23	16	20	20	- 2.4

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Home Federal S & L	12996	18 1/4	9 1/2	18 1/2	18 3/4	– 1.3
Homestead Financial	4489	10 3/4	4	10 1/4	7 1/2	+ 36.6
Homewood Corp	27	13	12 1/2	N/A	Special	N/A
Hon Industries	9146	22 1/4	12 3/4	19 1/4	15 1/2	+ 24.1
Hook Drugs Inc	4864	18	11 1/2	15 1/2	14	+ 10.7
Hoover Co	125415	18 3/8	8 1/2	12 3/8	12 1/2	+ 1.0
Hop-In Food Stores	871	13 1/2	10	12 1/2	13 1/2	– 7.4
Horizon Bancorp Pfd	69	37	25	N/A	32 1/2	N/A
Horizon Technology	203175	5/32	1/32	1/8	1/16	+ 100.0
Horizons Research	4773	6	2 1/4	6	2 1/4	+ 166.6
Hospital Trust	1795	25	17	21	20 1/2	+ 2.4
Housing Industries of Amer	6713	1/2	1/32	3/8	1/2	– 25.0
Houston Complex Inc	25478	5 3/8	1/8	1 1/8	3 1/8	– 70.9
Hudson United Bank	724	6 1/4	5 1/2	6 1/2	6 1/2	
Hughes Supply Inc	5696	22	12 1/4	17	16 1/2	+ 3.0
Humphrey Inc	33	17	15	15 1/2	15 1/2	
Hungry Tiger Inc	3795	9	3 1/4	7 1/4	5 1/4	+ 26.0
Huntington Bancshares	3438	31 1/4	21 1/4	28	27 1/4	+ 0.4
Hurco Manufacturing	1871	20 1/2	12 1/4	16 1/4	13	+ 24.0
Hyatt International Cl A	713	32	18 1/4	21	19	+ 10.5
Hyster Co	20678	48 3/8	36 1/4	46 1/4	44 1/4	+ 3.0
Hytek International	5170	1 1/8	1/8	1 1/16	1/8	+ 183.3
I ICOT Corp	78166	5 1/16	1 1/4	4 1/16	1 1/16	+ 294.7
IDB Bankholding ADR	916	3 1/2	2 1/2	3 1/2	2 1/8	+ 33.3
IDB Bankholding Pfd ADR	232	16 1/4	12 1/8	16 1/4	12 1/8	+ 35.3
IEM SA ADR	1138	2 1/8	1 1/8	1 1/8	2 1/8	– 52.6
IGE Inc	5781	2 1/2	1 1/8	2	1 1/2	+ 33.3
IHOP Corp	624	2 1/8	1 1/8	2	1 1/4	+ 14.2
ILC Products	630	2	1	1 1/4	1 1/8	+ 23.0
IMS International	53465	25 1/8	12 1/4	23 1/8	15 1/2	+ 49.1
IPM Technology Inc	2793	20 1/4	3 1/4	15 1/4	3 1/4	+ 306.6
IRE Financial	1670	1 15/16	1/2	1 15/16	1/2	+ 287.5
IRE Financial Pfd	1107	1 1/4	1/2	1 1/4	1/2	+ 250.0
IRT Corp	604	5 1/2	3	3 1/2	4	– 12.5
ISC Systems Corp	12824	53 1/2	24 1/2	53 1/2	29 1/4	+ 82.9
Idaho First National Bank	3576	22 1/4	17	21 1/2	22 1/8	– 2.8
Idle Wild Foods Inc	2946	18 1/2	9 1/2	17	15 1/2	+ 9.6
Illini Beef Packers	2734	8 1/4	2 3/4	8	4 1/8	+ 93.9
Image Systems Inc	2113	1/4	1/8	1/8	1/8	
Immutron Inc Uts	6434	3 1/8	2 1/8	3 1/8	2 1/8	+ 31.5
Impell Corp	24352	70	20 1/4	69 1/2	24 1/4	+ 179.3
Imperial Bancorp	1979	30 1/2	15 1/2	30 1/4	17 1/4	+ 75.3
Imperial Energy Corp	283831	1/32	1/16	1/16	1/32	+ 180.0
Inarco Corp	1092	1 1/2	1/2	1 1/4	1	+ 25.0
Independence Bank Group	687	19 1/4	13	14	19	– 26.3
Independent Bankshares	3547	17 1/2	12 1/4	14 1/4	16 1/4	– 11.9
Independent Liberty Life Ins	3575	2 1/4	1 1/2	2 1/4	1 1/2	+ 50.0
Independent Life & Accident	28633	18 1/4	13 1/4	15 1/4	17	– 9.5
Independent National Bank NC	216	16 1/2	15	N/A	15	N/A
Independent Square	3493	17 1/2	12	14 1/4	14 1/2	+ 1.7
Indiana Financial	8887	4 1/2	2 1/4	3 1/4	3 1/4	+ 15.3
Indiana National Corp	16259	15 1/4	8 1/4	12 1/4	11 1/4	+ 14.4
Indianapolis Water	2742	22 1/4	15 1/4	18 1/2	19 3/4	– 6.3
Industrial Electronic Hardware	11701	9 1/4	3 1/4	8 1/4	4 1/4	+ 108.8
Industrial Resources	45803	2 1/16	1/16	2 1/16	1/16	+ 175.0
Industrial Valley Bk and Tr	4885	22	14	16 1/4	20	– 18.7
Informatics Inc	42939	25 1/2	10 1/4	24 1/2	13 1/4	+ 84.9
Information Displays	1589	6 1/2	2	4 1/4	2	+ 137.5
Information International	12856	14 1/4	8 1/2	10 1/4	9	+ 13.8
Infrared Industries	6582	10 1/4	5	6 1/2	7	– 13.3
Innovative Technology	97779	1/16	1/32	1/32	1/16	– 16.6
Instrumentation Lab	22697	32 1/2	9 1/2	29 1/4	13 1/2	+ 116.3
Insyte Corp	1242	3 1/4	1 1/8	2 1/2	1 1/4	+ 66.6
Integrity Electronics	675	2 1/8	1/2	1	2	– 50.0
Integrity Entertainment	18807	3 1/4	1/2	2 1/8	1 1/4	+ 155.5
Intel Corp	185687	50 1/2	27 1/2	40 1/2	33 1/2	+ 19.2
Intel Corp Dbs	1166	102 1/2	90 1/2	92 1/2	100	– 7.2
Intelligent Systems	2306	21 1/2	19	20 1/4	0	N/A
Inter-Continental Services	46	5	3 1/4	5	3 1/4	– 33.3
Inter-Regional Financial	5544	14 1/2	7 1/4	14	8 1/2	– 69.6
Interactive System	247593	1/16	1/32	1/32	1/16	– 633.3
Intercole Automation	3580	12 1/2	6 1/2	10 1/4	11 1/4	– 5.4
Intercontinental Diamond	17486	4	1/2	2 1/4	1/2	+ 350.0
Intercontinental Diamond Wts	2122	11	1/32	5 1/2	1/32	+ 1900.0
Intercontinental Diversified	1821	31	23	30 1/2	23 1/4	+ 32.2
Intercontinental Dynamics	3271	11	4	8	7 1/2	+ 9.6
Intercontinental Energy	38060	10	4 1/2	7	6 1/2	+ 16.6
Intercontinental Energy Uts	5021	10 1/2	5 1/2	9 1/2	6 1/2	+ 54.1
Intercontinental Energy Wts	2805	4	1	3	1 1/2	+ 180.0
Intercontinental Life	5829	6 1/2	3 1/2	3 1/2	6 1/2	– 42.0
Intercraft Industries	506	12	8 1/2	10	10	– 2.4
Interface Mechanisms	22855	20	7	16 1/2	8	+ 100.0
Inter-Island Resorts	1277	14	8	9	14	– 37.9
Intermedics Inc	58305	29 1/4	12	26 1/2	12 3/4	+ 105.8
Intermountain Energy	400321	1/2	1/32	1/2	1/32	+ 375.0
Intermountain Exploration	6835	8 1/2	2 1/2	2 1/2	4	– 37.5
Intermountain Gas	5618	14	11	11 1/2	12	– 1.0
Intermountain Labs	2030	3	1	1 1/2	1 1/2	– 36.3
International Bank	10657	13	8	12 1/4	9 1/2	+ 28.9
International Bank Cl A	57312	11	6	9 1/2	8 1/2	+ 19.6
International Capital Equip	21645	13	5 1/2	10 1/2	5 1/2	+ 86.3
International Clinical	16104	20	6	16 1/2	6 1/2	+ 140.7
International Dairy Queen	12140	9 1/2	3 1/2	9 1/4	4 1/2	+ 97.2
International Income Prop	714	13	9	10 1/2	10	+ 7.5
International Kings Table	6892	4	1 1/2	2	3 1/2	– 48.3
International Metals & Petroleum	102	1 1/2	1 1/2	1 1/2	1 1/2	– 25.0
International Leisure	481	2 1/4	1 1/4	1 1/2	2 1/4	– 33.3
International Picture	20850	3 1/2	1 1/2	1 1/2	1 1/2	– 3.2
International Plastics	641	2 1/2	1/2	1/2	2	– 87.5
International Power	9090	19	12	14 1/4	13 1/4	+ 7.2
International Remote	17513	4 1/2	2	4 1/4	4	+ 5.5
International Research & Devel	7489	17	6	15	9 1/2	+ 57.8
International Royalty	16314	8 1/2	2 1/2	6 3/8	4 1/2	+ 47.2
International Shipholding	7459	10 1/4	4 1/4	9	4 3/4	+ 89.4

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
International Technology	15833	2 3/4	1/2	1 1/8	1 1/4	+ 10.0
Interprovincial Pipe	975	16 3/4	12 1/2	13	15 5/8	– 16.8
Interscience System Inc	6855	21 1/4	10 1/2	11	14 1/4	– 22.8
Intersil Inc	103816	34 1/4	13 1/2	34	25	+ 36.0
Interstate Motor	6339	5 3/4	3 1/4	3 5/8	5 1/4	– 36.9
Intertherm Inc	5277	6	4 1/8	5 1/8	4 1/4	+ 22.8
Investors Heritage Life Ins	313	13 1/2	12 1/2	13 1/2	12 1/4	+ 5.8
Investors Insurance Corp	2488	2	1 1/2	1 3/4	2	– 12.5
Investors Insurance Holding	315	11 1/2	8 1/2	11	8 1/2	+ 29.4
Invesco International	591	4 1/4	1 1/2	3 1/2	2	+ 75.0
Investex Inc	6007	3	1/2	2 1/8	2	+ 43.7
Investment Corp of Amer	1975	10 1/2	6 1/4	8 1/2	7	+ 21.4
Iowa Southern Utilities	4279	23 1/4	18 1/4	20 1/4	22	– 7.9
Isomet Corporation	413	10	3 1/2	8	3 1/2	+ 128.5
Israel Investors Corp	952	24 1/4	17	19 1/4	24 1/4	– 20.2
Ito Yokado Co ADR	591	22 1/4	15	22 1/4	19 1/2	+ 13.4
J JB Big Boy Family Restaurants	3709	2 1/4	1 1/4	2	2 3/4	– 27.2
JLG Industries	10181	22 1/2	11 1/4	13 1/4	11 3/4	+ 12.7
JMB Realty Trust SBI	79	21	18	21	19	+ 10.5
JMB Realty Trust Wts	193	3 1/2	2 1/2	3	3 1/2	– 14.2
Jackson National Life Ins	13007	19 3/4	9 1/2	16 3/4	10 1/4	+ 62.1
Jaco Electronics Inc	5101	21 1/2	4 1/2	16	4 5/8	+ 245.9
Jacobson Stores Inc	1808	12 1/2	9 1/2	11	10 1/8	+ 8.6
Jade Petroleum	187915	2 5/8	1/32	1 1/16	1/32	+ 226.3
Jamaica Water	704	7 1/2	4 1/2	6 3/4	7	– 8.9
Jamesbury Corp	15150	28 1/2	16 1/4	22 1/2	17 1/2	+ 30.0
Japan Airlines ADR	70	114	89	111	103	+ 7.7
Jayark Corp	4219	2 1/4	1/16	2	1	+ 100.0
Jaytex Oil & Gas	61310	10	2 1/4	7 1/2	2 1/8	+ 215.7
Jefferson Bancorp	485	10	5	10	8 1/8	+ 23.0
Jefferson Bankshares	1813	14	9 1/2	10 1/4	13 1/2	– 21.8
Jefferson Corp	1191	42	16	23	21	+ 9.5
Jefferson National Life	8411	68 1/2	21	40 1/2	33	+ 22.7
Jeremiah Corp	20304	1/2	1/16	1/2	1/16	– 33.3
Jerrico Inc	78855	25 1/2	9 1/2	23 1/4	13 1/2	+ 67.5
Jet Star Resources Ltd	33779	12 1/4	1 1/2	6 1/2	1 1/2	+ 372.7
Jhirmack Enterprises	8787	14 1/2	6 1/4	7 1/2	11 1/4	– 33.3
Jhirmack Enterprises Wts	2710	5 1/4	1 1/4	1 1/4	3 1/4	– 53.3
Jiffy Foods Corp	1599	1	1/2	1/2	1/16	– 37.5
Johnson Electric Inc	331	43	32	39	32	+ 21.8
Jones Intercable	31539	9 1/2	2 1/2	7	3 1/2	+ 86.6
Jones Intercable Uts	3797	6 1/2	6 1/4	6 1/2	6 1/2	– 1.8
Jones & Vining Inc	689	3 1/4	2	3 1/2	2 1/4	+ 70.5
Joni Blair of California	1179	2	1	1 1/2	1 1/4	+ 22.2
Josephson Marvin	13515	15 1/2	9 1/2	10 1/2	14 1/2	– 28.8
Joslyn Manufacturing Supply Co	11949	29	13 1/2	26 1/2	14	+ 89.2
Judy's Inc	2339	5	2 1/2	3	4 1/2	– 27.2
Jurgensens	411	4 1/2	3	3 1/4	4 1/2	– 9.0
Justin Industries	19541	22 1/2	10 1/4	18 1/4	15	+ 25.0
K KCR Technology Inc	17488	12 1/2	2 1/2	9 1/2	4 1/2	+ 100.0
KDI Corp	30832	3	1 1/2	2 1/2	2 1/2	+ 9.0
KLA Instruments	6143	39	23	32	27 1/2	+ 15.3
KMS Industries Inc	64351	5 1/2	1 1/2	3 1/4	2 1/2	+ 30.0
KRM Petroleum Corp	20228	17 1/2	7 1/2	16 1/2	8 1/2	+ 91.4
K-Tron Intl Inc	6287	20 1/2	16 1/2	18 1/4	19 1/4	– 5.1
KV Pharmaceutical	2416	8	2 1/2	6 1/4	3 1/2	+ 82.1
Kahler Corp	308	23	16 1/2	23	20 1/2	+ 12.1
Kaibab Industries	629	4	3 1/4	4	3 1/2	+ 29.6
Kaiser Steel Pfd	835	19 1/2	15	15 1/2	16	– 4.6
Kalvar Corp	34148	4 1/2	1 1/2	2	2 1/4	– 27.2
Kaman Corp Cl A	9942	31 1/2	17 1/2	28	19 1/2	+ 46.1
Kampgrounds of America	4399	14 1/2	8 1/2	13 1/2	8 1/4	+ 55.7
Kane Furniture Corp	609	10	5 1/2	8 1/2	7	+ 17.8
Kansas City Life Ins	4422	67	40	51	56	– 8.9
Kansas State Network	2728	31	25	31 1/2	27	+ 16.6
Kay Laboratories Inc	41632	2 1/2	1 1/2	1 1/2	1 1/2	
Kayot Inc	2122	1	1/2	1	1/2	+ 150.0
Kaysam Corp of America	388	4 1/2	2 1/2	4	4	– 6.2
Keane Inc	1781	8	4	6	6	
Kearney National Inc	7784	11	3 1/2	10	3 1/2	+ 175.8
Keba Oil & Gas Co	103939	4	1 1/2	3	2 1/4	+ 33.3
Kee Exploration Inc	172661	1/2	1/32	1/2	1/32	+ 31.2
Keith Collins Petroleum	428267	1	1/32	1/32	1/32	+ 475.0
Keldon Oil	8703	36	7	26	8 1/2	+ 215.1
Kelly Services Inc	7670	36	23	32	27 1/2	+ 17.1
Kemper Corp	35721	36	20	32	28 1/4	+ 13.5
Kenai Corp Wts	3222	16	8	12 1/2	8	+ 50.0
Kenilworth System Corp	37823	12	5	7	10	– 26.2
Kennington Ltd	7792	13	7	9	8	+ 13.4
Kent-Moore Corp	4617	29	16	17	22	– 24.4
Kenton Corp	2225	23	13	22	22	
Kentucky Central Life	16123	26	14	17	18	– 4.7
Kentucky Investors	477	8	7	8	7 1/2	+ 14.7
Kentucky Property Trust SBI	3239	2	1	2	1	+ 13.3
Kettering Industries	2993	4	1	1	4	– 56.8
Keuffe & Esser	4539	22	11	17	15 1/2	+ 8.8
Kevex Corp	16739	28	10	27	12	+ 124.4
Kewaunee Science Equip	1480	9	5	8	6	+ 32.6
Key Banks Inc	10703	15	9	14	12	+ 9.8
Key Energy Enterprises	10707	14	2	9	3	+ 153.3
Keydata Corp	3388	1	1/2	1	1/2	– 57.1
Keystone Portland Cement	831	8	5	7	7	
Kiddie Products Inc	1597	17	7	15	8	+ 90.6
Kimball International Cl B	7208	21	12	17	15 1/2	+ 13.2
Kinder Care	33250	16	6	15	8	+ 76.4
Kinder Care Dbs	60	101	64	92	73	+ 26.0
*Kinder Care	11	14	13	N/A	13	N/A
King Intl Corp	3096	7	2	2	6	– 59.2
King Kullen Grocery	365	16	12	13	16	– 16.9
King Optical Corp	1871	1	1/2	1	1/2	+ 66.6
Kinnard Companies	5534	10	2	6	3	+ 72.4
Kirin Brewery ADR	128	21	15	20	17	+ 19.4
Kloof Gold ADR	76013	57	21	37	26	+ 43.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Knape & Vogt Mfg	4139	19¼	15¼	16¼	15¼	+ 3.1
Knight Royalty Corp	77873	4½	1⅛	3⅝	1⅛	+ 222.2
Knox Lumber	1243	11⅝	4½	N/A	6¼	N/A
Knudsen Corp	11036	14⅞	12⅛	14⅝	13	+ 12.5
Koger Company	8185	17¼	14	17	14½	+ 17.2
Koss Corp	6178	6	2⅜	5⅛	3¼	+ 36.6
Kratos Inc	27044	24	9½	20¼	11¼	+ 80.0
Kroy Industries	7322	61½	14¼	46	15	+ 206.6
Krueger (WA) Co	15635	13¼	7¼	11	8¾	+ 25.7
Kubota Ltd DBS	150	166	124¼	153½	138½	+ 10.8
Kulicke & Soffa	49235	38½	8	32	13¾	+ 132.7
Kustom Electronics	693	1¼	1/16	1⅛	1	+ 12.5
L LDB Corp	17558	4⅛	2½	3	3½	− 14.2
LSM Corp	828	2⅛	1/16	1⅝	1¼	+ 30.0
Lacana Mining Corp	18173	12¼	4¾	9½	9⅝	− 1.2
Laclede Steel Co	6147	14½	7⅛	9	9½	− 5.2
Lafayette United Corp	1635	5/16	1/16	1/32	1/16	+ 33.3
Laguna Hills Utilities	232	6	3½	6	3½	+ 71.4
Lake City Mines Inc	81215	4¼	1/16	2 1/16	1 1/16	+ 129.4
Lake Superior Power	1582	12½	7¼	9½	9¾	− 2.5
Lakewood Bank & Trust	3191	14	9½	11	13½	− 18.5
Lamar Life Corp	73	30	23½	24	25	− 4.0
Lancaster Colony	6489	15⅝	9¼	12½	12¼	− 4.9
Lance Inc	51412	28	16¼	21¼	21	+ 1.1
Land of Lincoln Savings	10667	7¾	4⅝	6⅝	6½	− 3.6
Land Resources	14674	7⅛	2¼	5½	3⅝	+ 51.7
Landall Corp	14513	15/16	5/16	1/2	1/2	
Landmark Bancshares	470	20	12	20	12	+ 66.6
Landmark Banking of Florida	39689	10	6	9¾	6	+ 62.5
Landmark Oil & Gas	43933	5/16	1/8	1/2	3/8	+ 33.3
Landmark Oil & Gas Uts	17896	6½	2½	5⅛	3½	+ 64.2
Landmark Oil & Gas Wts	20273	5/16	1/8	1/8	1/8	
Lane Co Inc	8113	29	17¼	27	24¾	+ 9.0
Lane Wood Inc	3486	2¼	1/8	1⅛	1¼	+ 30.0
Langley Corp	6273	4⅝	2	3½	2⅝	+ 33.3
Larsen Co	1065	18½	15	15¼	16¾	− 8.9
Laurel Entertainment	7116	5½	2¼	5	3¼	+ 53.8
Lava Cap Resources	312	10	7⅛	7⅛	8	− 7.8
Lawhon (JF) Furniture	5491	1	1/2	11/16	7/8	− 21.4
Lawson Products Inc	13650	30½	23	27½	29	− 5.1
La-Z-Boy Chair Co	7317	11½	7¼	10	10½	− 4.7
Leader Healthcare	1268	37½	7½	34	7½	+ 353.3
Leasco Corp	3448	60	23½	60	31	+ 93.5
Leisure Dynamics Inc	6072	5¼	1¼	1⅝	5	+ 67.5
Leisure Time Products	1098	1¾	5/16	1/2	1/4	+ 100.0
Leroy Property & Development	1307	4	2	2¼	2¼	− 18.1
Levin Computer	4729	7½	3½	4⅛	8	− 39.0
Lewis Energy	173939	9⅛	1⅛	7⅛	1⅛	+ 280.0
Lexicon Resources	194930	3 15/16	11/16	2 1/16	11/16	+ 218.1
Liberty Homes	16597	8¼	4¼	6½	5¼	+ 13.0
Liberty National Bancorp	198	24	21¼	23¼	23½	− 1.0
Liberty National Corp	1631	29½	14⅝	29¼	18⅝	+ 57.0
Liberty National Corp Pfd	2258	33	19½	32¼	22	+ 46.5
Liberty National Insurance	79224	21⅛	16⅛	N/A	20¼	N/A
Life Instruments	30542	16¼	4¼	11⅛	6⅝	+ 71.6
Life Investors Inc	47166	23⅛	15¼	17¼	23¼	− 25.2
Life Sciences Inc	19507	15¼	1	7⅛	2¼	+ 159.0
Lifesurance Corp	1410	9¼	5½	8	8¼	− 3.0
Lifetime Communities	20477	2½	⅛	1⅛	1	+ 62.5
Lil Champ Food Stores	288	17⅜	9⅜	13½	10¾	+ 25.5
Limited Stores	70344	13⅛	5⅛	11⅛	6½	+ 71.1
Lin Broadcasting	13914	33⅛	18¼	30½	25⅛	+ 21.3
Lincoln Financial	519	25	14	14	21	− 33.3
Lincoln First Bank	10117	25½	18½	22¼	22¼	
Lincoln First Bank Pfd	4013	12¼	9¼	10¼	10¼	
Lincoln Income Life	1369	17¼	9¾	11½	16¼	− 31.3
Lincoln Mortgage SBI	2774	3½	2⅛	2¼	3⅜	− 33.3
Lincoln Plaza Corp	4716	7¼	2⅜	7¼	3¾	+ 93.3
Lincoln Resources	15818	17	4⅛	11½	4¼	+ 170.5
Lincoln Telephone & Telegraph	7575	24¼	15	21	18¾	+ 12.0
Lindal Cedar Homes	1572	5	1¾	4	1¾	+ 128.5
Lindberg Corp	7001	15	8¼	13	11½	+ 13.0
Lion Country Safari	18098	3¼	1/4	1½	5/8	+ 140.0
Lipe Rollway Corp	814	8½	4	7½	4¼	+ 76.4
Liqui-Box Corp	711	9¾	6¼	7¼	9½	− 23.6
Liquid Air of N America	3175	34½	19¼	29¾	23¼	+ 25.2
Little (Arthur D) Inc	2265	29½	13	22	15½	+ 41.9
Loch Exploration Inc	595524	3¼	1/8	2¼	3/8	+ 500.0
Logetronics Inc	4382	18	10¾	14¼	13½	+ 9.2
Lomak Petroleum	54903	2 1/16	5/8	1⅛	3/4	+ 150.0
Lomak Petroleum Uts	23791	6⅛	1¼	4¾	2⅛	+ 123.5
Lomak Petroleum Wts	17426	1 1/16	3/8	1⅛	1/2	+ 125.0
Longview Fibre Co	11815	38½	23	31½	32	− 1.5
Los Alamitos Race Course	597	14	9	12	10½	+ 14.2
Louisiana Land	43565	15⅝	8⅜	13⅛	12¾	+ 2.9
Louisiana Land Dbs	241	124	83½	103	102	+ 0.9
Louisville Gas 5 Pfd	922	12	8¾	9	11	− 18.1
Louisville Gas 7.45 Pfd	770	18	13¼	17¼	16½	− 19.6
Lumex Inc	2956	24½	6	24½	8¾	+ 180.0
Lundy Electric Uts	1975	16	11⅛	14⅜	12½	+ 17.0
Lundy Electric Wts	1420	3⅛	2⅜	2⅛	3⅛	− 8.0
Lunn Industries Inc	3042	5¼	2¼	3¾	4⅛	− 18.9
Luria (L) & Son Inc	21385	10¼	3⅜	8¼	5⅞	+ 40.4
Luther Medical Products	39063	9/32	1/8	7/32	1/8	+ 75.0
Luther Medical Products Uts	8123	2¼	1 1/16	2⅜	1 1/16	+ 52.0
Luther Medical Products Wts	7836	1/3	5/32	1/16	3/32	− 33.3
Lynden Transport Inc	3025	33	8¼	28½	10¾	+ 165.1
Lyon Metal Products Inc	1373	19¼	14	16¾	17¼	− 5.6
M M & T Mortgage Inv SBI	3475	13⅞	9¾	12⅜	12⅛	+ 2.0
MCI Communications	509290	14¼	4½	13¼	6 1/16	+ 118.5
MCI Communications Conv Pfd	19036	17½	14⅞	17⅛	15	+ 14.1
MCI Communications Sr Pfd	91771	21½	13¾	20⅛	14½	+ 38.7
MCM Corp	16497	18¾	8¾	10⅛	8⅞	+ 14.0
MDC Corp of Colorado	16503	2½	1/8	2⅛	1/8	+ 142.8
MFY Industries Inc	3197	6	3½	4½	4⅛	− 7.6
MGF Oil Corp	129158	33⅛	12½	31⅛	19¼	+ 62.9
MTS Systems	12169	38	24½	26	30½	− 14.7
MacDermid Inc	5745	30½	18	20¼	18¼	+ 10.9
MacMillan Ring Free	5734	9	3½	4⅛	5½	− 11.3
Macrose Industries	807	1¼	1/8	1/4	1/8	
Madison Gas & Electric	11130	15⅝	11⅛	13¼	13⅜	+ 0.9
Magellan Petroleum Corp	18493	16½	5	11¼	8⅛	+ 40.2
Magic Circle Energy	26557	27	8½	19¼	10¾	+ 79.0
Magma Energy Inc	20547	9¼	5	7⅛	6¼	+ 19.6
Magma Power	66139	36½	15	32¼	16½	+ 95.4
Magnetic Controls	12644	31½	12¼	30	15¾	+ 90.4
Magnetic Head	786	1⅛	1/8	1/8	1/8	+ 42.8
Magnetics International	3360	17¼	8⅛	11½	9⅛	+ 22.6
Magnuson Computer System	42509	46	21½	45	23½	+ 91.4
Majestic Electro Industries	386	3⅛	1½	1¼	2½	− 30.0
Major Realty Corp	36208	3⅛	1⅜	3¼	2	+ 62.5
Makita Electric ADR	1214	25⅛	17	24¼	22¼	+ 8.9
Mallinckrodt Inc	52403	55½	25¼	55½	30½	+ 81.9
Mallory Randall	9432	2½	1⅛	2	1⅜	+ 45.4
Manitowoc Co Inc	14781	28	15	22¼	18½	+ 22.9
Manning (Martha) Co	403	1	1/4	1/4	1/4	− 25.0
Manning-May Oil	28747	8⅛	3½	6⅛	5⅛	+ 10.8
Manufacturers Bank of LA	16308	36½	11½	36½	14¾	+ 145.3
Manufacturing Data Systems	21910	80½	25¼	71	37¼	+ 90.6
Manufacturers National	10163	24½	18½	22½	24¼	− 9.0
Mapi Inc	265	4½	2¼	4	4½	− 11.1
Marcus Corp	5626	7⅛	4¼	6¼	5¼	+ 10.8
Marine Corp	1901	27½	19	24	27	− 11.1
Marine Nutritional	13029	1/8	1/16	1/8	1/16	+ 100.0
Marine Petroleum SBI	1763	38½	28	32½	38	− 14.4
Marion Corp	109701	27¼	12	25⅛	17⅜	+ 45.6
Mark IV Industries	1178	3½	1	2¼	1½	+ 83.3
Mark Twain Bancshares	1029	29½	23¼	29	23¼	+ 22.1
Market Facts Inc	1760	9	5¼	8	5⅛	+ 58.1
Marsh Supermarkets Inc	5058	6⅛	4¼	6½	4⅜	+ 48.5
Marshall & Ilsley	3434	23½	17	20¼	21¼	− 4.5
Marva Industries	120	1/4	1/8	1/8	1/8	− 25.0
Maryland National Corp	26192	20¼	12½	20½	16	+ 28.1
Maryland Realty SBI	1446	3⅛	2	2⅛	2⅛	− 17.3
Matagorda Drilling	24034	10½	2⅛	7⅛	4½	+ 79.4
Mathematica Inc	7007	18	6¼	15½	6½	+ 129.6
Mathematical Applications	6553	22	6¼	18½	14⅛	+ 28.6
Maui Land Pineapple	1143	34½	20½	32½	25	+ 30.0
Maxco Inc	6260	4¼	1¼	3⅛	1	+ 141.6
Maxon Industries	1015	10½	5½	6	10½	− 42.8
May Petroleum Inc	76629	44¼	11½	38¼	13½	+ 187.0
Mayfair Super Markets	977	2½	1⅛	1¼	1¼	+ 40.0
Mayflower Corp	3580	12½	4½	8¼	7⅛	+ 22.8
Maynard Oil Co	47898	25⅛	11½	20¼	16⅞	+ 20.0
McClain Industries Inc	309	1/2	1/4	1/2	1/2	
McCormick & Co	172627	33¼	15¼	18½	19½	− 5.1
McCormick Oil & Gas Co	37833	29¼	11½	23½	13½	+ 74.0
McFarland Energy Inc	67439	31⅛	8⅛	26	15⅛	+ 71.9
McQuay Perfex Inc	18864	15¼	7¼	14½	9½	+ 52.6
McRae Consolidated Oil & Gas	33758	43	15	38	15	+ 153.3
Mechtron International	3257	4¼	1⅛	2¼	2⅛	+ 15.7
Med Pak Corp	3322	1⅜	1/4	1/4	1⅜	− 84.6
Medcom Inc	12022	9⅛	2⅛	6½	3⅝	+ 79.3
Medcor Inc	5666	4¼	1¼	1¼	4	− 68.7
Medex Inc	2717	16¼	4¼	13½	5¼	+ 134.7
Medford Corp	3538	57	33	35½	46	− 22.8
Media Horizons Cl A	785	2	1	1½	1½	− 14.2
Medserco Inc	15606	6	2⅛	3⅛	5⅛	− 40.0
Megadata Corp	7870	4½	1⅛	3⅛	3	+ 20.8
Megadata Corp Uts	942	9½	3½	8	6½	+ 23.0
Mellon National Corp	49200	32⅛	21¼	31¼	27¼	+ 14.4
Mentor Corp	8780	7½	2⅛	5	4¼	+ 5.2
Mercantile Bancorp	6932	28½	20½	26	24⅜	+ 6.5
Mercantile Bankshares	13235	17	10	16½	11½	+ 43.4
Mercantile Bankshares Pfd	545	50½	31	48¼	34½	+ 41.3
Mercantile Texas Pfd	26	118½	61	117	84	+ 39.2
Merchants Bank of NY	291	46½	37¼	46½	37¼	+ 24.8
Merchants National Corp	1938	29¼	20¼	28½	24¼	+ 15.1
Merrill Bankshares	708	16½	13½	14½	15½	− 6.4
Merry Companies	2854	18	6⅛	17½	8¼	+ 108.9
Meta Systems Inc	41969	6⅝	2	4⅛	2⅛	+ 105.8
Metallurgical Industries Cl A	5588	15½	7¼	9¼	10½	− 7.1
Metals Technology	20215	1 1/16	1/2	1/4	1/2	+ 50.0
Methode Electronics	1761	13	5½	11	6¼	+ 76.0
Metro-Tel Corp	1053	3¼	1/8	3⅛	1½	+ 108.3
Metropolitan Federal	23	13¼	12	12½	12⅝	− 1.9
Metropolitan Savings	2264	8	6½	6¾	8	− 15.6
Meyer (Fred) Inc	40047	39	17½	36¼	28½	+ 27.1
Meyers Parking System	1506	6¼	3¼	6¼	4	+ 56.2
Michaels (J) Inc	805	5½	4⅛	4⅛	5	− 17.5
Michigan National Corp	8500	19⅞	12¼	16¼	18	− 6.9
Micro Control	87457	3/16	1/8	1/8	1/8	
Micro Mask Inc	15232	20	8¾	17	11	+ 54.5
Microdyne Corp	36378	22⅛	11⅛	22	16	+ 37.5
Micron Corp	1294	2¼	1¼	2¼	1⅛	+ 20.0
Micron Corp Uts	3112	4⅛	2	3⅛	2⅛	+ 35.0
Micron Corp Wts	1826	1⅜	1	1¼	1⅛	+ 11.1
Micropin Corp	8873	3¼	2¼	2 1/16	2⅛	− 10.8
Microsonics Corp	10286	3⅜	2¼	3	2¾	+ 9.0
Microwave Power Device	12334	13½	3½	12	3¾	+ 220.0
Mid-America Drilling	521695	1 1/32	3/16	1	1/4	+ 300.0
Mid-America Industry	3915	6⅛	4⅜	5½	4⅞	+ 12.8
Mid-American Lines Inc	891	1¾	¾	¾	1½	− 50.0
Mid-America Petroleum	63162	10¼	2	10⅛	2	+ 406.2
Mid Continent System	1963	7½	3⅛	4⅛	3½	+ 17.8
Mid Pacific Airlines	16303	6⅛	3⅜	4⅛	4¾	− 10.5
Middlesex Water Co	614	19¾	14	16¼	19½	− 16.6
Midland Bancorp Inc	2336	15½	10	11¾	15	− 21.6

Midland Capital-Novametrix

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Midland Capital Corp	16425	11	5¾	8½	8	+ 6.2
Midland Resource	98499	3½	1	1⅝	2 5/16	– 25.7
Midland Southwest	2678	22½	3½	20½	4	+ 412.5
Midlantic Banks	5230	31¼	22¼	31¼	29	+ 7.7
Midlantic Banks Pfd	1126	22¼	16	22¼	20½	+ 8.5
Midlantic Bank 2nd Pfd	3244	22¼	16¼	22¼	20½	+ 8.5
Midnite Mines Inc	13774	6¾	2½	2¾	4¾	– 42.1
Midway Airlines	4691	13½	8⅜	9¾	13	– 25.0
Midwestern Distrib Cl A	14015	8⅜	3½	4	8	– 50.0
Midwestern Resources	21441	2 1/16	¾	1 5/16	7/16	+ 121.4
Midwestern Resources Uts	24494	3⅛	1 5/16	2 1/16	1⅛	+ 77.2
Midwestern Resources Wts	17046	7/16	1/16	9/16	3/8	+ 50.0
Mikros System	3495	3⅛	2¼	2¼	2⅜	– 18.1
Mikros System Uts	2872	5½	3	3½	3⅛	– 9.6
Mikros System Wts	1747	1½	⅜	1	1⅛	– 11.1
Miller Brothers Indus	579	5⅜	4	5¼	4¼	+ 23.5
Miller Education	6888	8⅛	3	8¼	4½	+ 83.3
Miller (HS) Realty SBI	1733	26¼	15¼	26¼	17¾	+ 47.8
Miller (Herman) Inc	34381	40½	15½	36¼	18¼	+ 96.0
Miller Industries	3678	4¾	5/8	3¼	1	+ 225.0
Millipore Corp	100383	39⅜	25⅞	31¼	29¼	+ 6.8
Milwaukee Western	379	3¾	3½	3¾	3½	+ 7.1
Mine Safety Appliances	1972	74	32½	57	35	+ 62.8
Mineral Energy Inc	3776	¾	7/16	9/16	½	+ 12.5
Minerals Engineering	12222	21¼	7½	9½	8⅜	+ 10.1
Minerals & Resources ADR	392319	19½	4¾	14	7	+ 100.0
Minerals West Inc	60593	1/2	3/16	3/16	13/32	– 53.8
Mini Computer System	12563	5⅛	1¼	1⅛	2⅛	– 34.7
Minnesota Fabrics	12713	8	3¾	7¼	5¾	+ 26.0
Minnetonka Inc	27555	49¼	4⅛	44½	8⅛	+ 401.4
Minute Man of America	1878	1⅜	3/16	1	3/16	+ 433.3
Miracle Recreation	645	3¾	1½	3	2¼	– 33.3
Mischer Corp	2698	12	4¾	8¼	6	+ 37.5
Mississippi Valley Gas	2455	16¼	13	15¾	14½	+ 8.6
Missouri Research Labs	4880	3¼	2	2⅛	2¾	– 22.7
Mister Steak Inc	8322	5½	2⅞	3	5⅛	– 41.4
Mitral Medical International	18553	10⅞	3	7¼	3¼	+ 123.0
Mitral Medical International Wts	11209	9⅛	¼	3½	⅞	+ 300.0
Mitsui & Co ADR	494	37⅜	24¼	30⅜	27	+ 12.5
Mobile Communication	50632	5⅜	1⅜	5½	3¼	+ 69.2
Mobile Gas Service	1472	8¾	7¼	8¼	7½	+ 8.1
Mobot Corp	16043	6⅛	2¾	6⅜	3⅛	+ 96.2
Modern Controls	10788	4⅜	1¼	3	1½	+ 100.0
Modern Controls Uts	4396	6¾	2⅛	4¾	2⅜	+ 100.0
Modern Controls Wts	8502	2½	5/8	1⅛	5/8	+ 200.0
Modern Merchandising Wts	5181	11¾	3⅜	6¼	9½	– 35.5
Modern Security Life Ins	619	2	1¾	2	1¾	+ 14.2
Moduline International	1965	3½	1⅜	3	1⅞	+ 60.0
Molex Inc	13960	53½	27½	53⅛	32⅝	+ 62.3
Monarch Avalon Inc	614	9	3½	9	3½	+ 157.1
Monarch Capital	37624	22⅛	15⅝	17½	19⅜	– 9.6
Monetary Realty Trust SBI	1944	2¼	1⅜	1½	1⅝	– 7.6
Monfort of Colorado	12901	7⅜	3¼	4⅛	7⅛	– 40.6
Monitor Labs Inc	5455	7⅝	3	4⅛	3¼	+ 50.0
Monogram Development	3070	9¾	6	9¾	7½	+ 30.0
Monolithic Memories	33136	33½	19½	21¼	26½	– 17.9
Monument Energy	10733	21¾	14¼	18¼	15¾	+ 15.8
Monumental Corp	26123	27	13¼	15	26¼	– 42.8
Mooney Broadcasting	2136	11¼	6½	7¾	10	– 22.5
Moore Products Co	5895	36½	18¼	31½	27½	+ 14.5
Mor-Flo Industries	11108	13¾	5⅛	9⅞	5⅛	+ 92.6
Moraga Corp	16911	10¼	5⅛	9¼	6⅛	+ 51.0
Morehouse Industries	1747	4½	1½	3	2	+ 50.0
Morgans Restaurants	871	3	½	1¾	1	+ 75.0
Morlan International	2521	1¼	1/16	N/A	1/16	N/A
Morrison Inc	71998	15¼	8½	10	11⅜	– 12.0
Mortgage Investment	10819	4⅛	1⅛	3	2⅜	+ 26.3
Moseley Hallgarten	45659	3⅝	1⅜	3¼	2	+ 62.5
Mosinee Paper Corp	10349	9½	6	7¼	7	+ 3.5
Motor Club of America	16052	4¾	1⅝	2¾	3⅝	– 24.1
Motor Club of America Ins	1032	4	1½	N/A	2¾	N/A
Mountain Banks Ltd	2247	42	23¼	35	23½	+ 48.9
Mountain States Financial	720	6½	5	5¼	6¼	– 16.0
Mountain States Resource	190311	3 11/16	11/16	2 15/16	11/16	+ 327.2
Movie Systems Inc	4701	5⅜	3⅛	5½	4⅜	+ 18.9
Moxa Energy Corp	29973	16½	5¼	14¼	9⅛	+ 61.6
Moxie Industries	5194	3⅜	1⅛	2	3¼	– 38.4
Mueller (Paul) Co	892	36	26½	27	28¾	– 6.0
Multibank Financial	2504	23¾	15¼	23¾	15½	+ 53.2
Multimedia Inc	17789	33½	15¾	30	22¼	+ 34.8
Multnomah Kennel Cl A	23	4	4	4	4	
Multnomah Kennel Cl B	0	4¼	4¼	4¼	4¼	
Murphy Motor Freight	476	7	4¼	4¾	4½	+ 5.5
Murray Mortgage Inv SBI	1095	6	3⅜	5¾	4¾	+ 21.0
Mutual Real Estate SBI	3443	6¼	2½	6	2½	+ 140.0
Mutual Savings Life Ins	279	23⅜	20½	23⅜	20½	+ 14.0
Mutz Corp	4125	8	3¼	7⅞	5⅝	+ 40.0
Myers Industries Inc	3677	11½	5⅛	9¾	7	+ 39.2
Mylan Labs Inc	7497	11½	6¾	8⅛	9½	– 14.4
N NAC Inc	17392	1⅛	5/8	1 1/16	1¼	+ 35.0
NBI Inc	22381	72¾	25¼	62½	34	+ 83.8
NP Energy Corp	48992	4½	2⅜	3⅜	2¾	+ 31.8
NRD Mining Ltd	32742	14¾	3⅛	11	5¼	+ 109.5
Nantucket Industries Inc	2712	7¼	4	6	4⅛	+ 45.4
Narragansett Capital	2287	43	20	43	27½	+ 56.3
Nashville City Bank & Trust	462	15¾	11⅛	15¾	11⅛	+ 41.5
Natco Industries Inc	3090	2⅜	1½	1⅝	2½	– 35.0
Nathans Famous Inc	4754	2½	7/8	1⅝	1⅝	
National Bancshares of Texas	1741	29	21⅜	27½	21⅞	+ 25.7
National Berylla	496	7¼	4¾	6¼	4¾	+ 42.1
National Central Financial	3747	21	13½	14½	17½	– 17.1
National City Bancorp	4541	11	7	9	7	+ 28.5
National City Corp	25372	43¼	29¾	34	42¾	– 20.4
National City Lines Inc	7	13	11½	13	12	+ 8.3

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
National Color Labs Inc	374	3⅛	1¼	2¾	1⅞	+ 46.6
National Commerce Bancorp	4846	7⅜	5	7⅛	5½	+ 38.6
National Community Bank NJ	2265	28½	19½	25	28½	– 12.2
National Computer System	12376	32¼	12	27¼	16½	+ 67.6
National Computer System Dbs	62	105	93	96½	100	– 3.5
*National Computer System	0	22½	19	N/A	22½	N/A
National Data Communications	27446	16⅜	7	11⅛	9¼	+ 14.1
National Data Corp	51567	35	13¾	34⅝	16¼	+ 113.0
National Environmental	16703	4⅛	1½	3½	1¾	+ 100.0
National Hardgoods Distrib	714	3½	2½	3⅛	2⅝	+ 19.0
National Industrial Services	300	4¼	1¼	3	2¼	+ 33.3
National Lampoon Inc	10957	10¼	5½	7⅛	8½	– 16.1
National Lithographers	76	4	3	4	3	+ 33.3
National Micronetics Ins	22637	10	4¾	7⅝	8¼	– 15.7
National Mobile Concrete	1975	8½	2¼	6½	4	+ 62.5
National Old Line Ins Cl B	39827	19¼	12	15¼	14⅜	+ 7.6
National Properties	852	4¼	2⅝	3¼	4⅜	– 14.2
National Railway Corp	35470	5	5/8	1	4	– 75.0
National Savings Corp	1450	14½	6¼	12¼	7⅛	+ 71.9
National Security Insurance	900	13	7½	10	12½	– 20.0
National Shoes Inc	1349	4½	1½	1⅝	3⅜	– 51.7
National Showmanship	711	3½	1⅛	2¼	1⅞	+ 20.0
National State Bank Elizabeth	2793	8½	7	8	7¼	+ 10.3
National Student Marketing	45838	6¼	5½	6 1/16	5½	+ 21.5
National Technical Services	1128	3½	2½	3¼	2½	+ 25.0
National Util & Inds	1058	22½	15	19	20	– 5.0
National Valve & Mfg	1102	70	39	67½	49	+ 37.7
National Western Life Ins Cl A	15676	6	3¼	4½	5⅛	– 12.1
Nationwide Corp Cl A	1487	20¼	15¼	20	16½	+ 21.2
Nationwide Real Estate SBI	3053	17	10	16	13¾	+ 16.3
Natpac Inc	2967	2⅛	1¼	2	1¾	+ 14.2
Natura Energy Corp	349786	1 1/16	1/16	1/16	1/16	+ 450.0
Nautilus Funds Inc	13642	53½	11½	32	12½	+ 156.0
Navco Corp	2194	10½	8¼	9	9	
Nelson (Thomas) Inc	3658	17	7½	16¼	8⅛	+ 88.7
Neo-Bionics Inc	209053	3 1/16	1/16	1/16	1/16	+ 114.2
Neomed Inc	3401	7½	2⅜	7½	3¼	+ 130.7
Network One Inc	21908	5½	1/16	1/16	3½	– 89.2
Network Systems	16294	49¼	26½	46¼	26½	+ 74.5
Networks Electronics	8085	17½	2⅛	16⅛	2⅛	+ 694.1
Neutrogena Corp	1399	40	25½	40	25½	+ 56.8
Nevada National Bancorp	2073	12	8¼	9	10¼	– 16.2
Nevada S & L	11604	14½	6½	13¼	10½	+ 30.9
New American Fund	1567	23¼	16	20¼	21¼	– 4.7
New Brunswick Science	6109	25¼	7½	15	13½	+ 11.1
New England Business	130	40	39	40	39	+ 2.5
New England Merchant	17015	29⅝	17¼	28½	20½	+ 39.0
New Frontier Exploration	65041	14¼	3⅜	12½	5⅝	+ 122.2
New Generation Foods	8312	11	4	6½	4¼	+ 52.9
New Jersey National	2319	20¼	14¾	16	19	– 15.7
New Jersey Natural Gas	4029	17½	12⅞	16½	16⅜	+ 0.7
New Penn Motor Express	1243	14½	10	11¾	13½	– 12.9
New Virginia Bancorp	770	8¼	7⅛	7⅝	7¾	– 4.8
New World Computer	44582	8⅛	4⅝	6	5¼	+ 14.2
New York Testing	429	1⅜	¾	1/16	1	– 12.5
Newcourt Industries	275	1¼	½	1	5/8	+ 60.0
Newcourt Industries Pfd	54	3¼	1½	1½	2⅛	– 29.4
Newport Electronics	15381	8⅛	4½	5⅜	5½	– 2.2
Newport Pharmaceutical	114751	17½	6	11⅝	10¾	+ 8.1
Newport Pharmaceutical Pfd	954	38¼	12½	15½	14	+ 10.7
Newport Pharmaceutical Wts	27	2775	890	1200	925	+ 29.7
Ni-Cal Development	9333	14¼	8¼	13½	11½	+ 17.3
Nicklos Oil & Gas	57399	50½	19½	50¼	23¼	+ 116.1
Nicolet Instrument	55475	28½	12½	21⅝	13⅛	+ 55.8
Nielsen (AC) Co Cl A	32512	38¼	20¾	32	27½	+ 16.3
Nielsen (AC) Co Cl B	15716	37½	20¾	32⅝	26⅛	+ 19.5
Nike Inc Cl B	19264	23¼	17½	21	23	– 8.6
Nippon Electric ADR	3341	71¼	37⅛	68	43¾	+ 55.8
Nissan Motors ADR	210	34¼	24⅜	34¼	30¼	+ 14.8
Nitron Inc	55143	15⅛	4¼	12¼	5	+ 145.0
Nobility Homes Inc	6484	6	2½	4¼	3½	+ 35.7
Noland Co	2198	10	6½	8¼	7⅛	+ 11.1
Nor Quest Resources	6716	5¼	2	5⅜	2⅛	+ 136.8
Nord Resources	15438	25	10¼	20¼	13½	+ 45.9
Nordson Corp	5575	40	21½	35	25	+ 40.0
Nordstrom Inc	22433	24½	14¼	22½	21¼	+ 5.8
Norstran Inc	12627	17½	5	15½	5½	+ 181.8
Norsul Oil & Mining	12324	6½	2	6⅛	3⅛	+ 96.0
North American Energy	140282	1 1/32	1/32	1/32	1/32	+ 61.5
North American National	1573	9	4¼	6	5	+ 20.0
North American Power Petroleum	231	2⅛	1¼	2½	2¼	– 9.0
North Atlantic Indus	13922	8¼	3¼	7	5½	+ 27.2
North Carolina Federal Savings	4753	10¼	6½	10	8¼	+ 14.2
North Carolina Natural Gas	2912	17	12	14¼	14⅜	– 4.2
North Europe Oil UBI	2430	90½	64½	75½	79	– 4.4
Northair Mines Ltd	68462	8⅜	3½	5⅜	4	+ 34.3
Northeast Bancorp	4267	23	17	23	20	+ 15.0
Northeast Bank Pa	659	24½	21½	22	23½	– 6.3
Northeast Energy Development	5019	29	5½	23½	5¾	+ 308.6
Northern National Life	45	4½	4¼	4½	4¼	
Northern States Bancorp	10360	6	3	3¼	6⅛	– 46.9
Northern Trust Corp	9759	38½	27¾	33¼	33½	
Northwest Engineering	415	9½	4	4½	9½	– 52.6
Northwest Natural Gas	47180	18⅛	11⅜	12⅛	15¾	– 23.0
Northwest Natural Gas Pfd	2780	26½	19¾	20¼	25½	– 20.5
North-West Telephone	1302	22¼	15	22¼	15	+ 48.3
Northwest Teleproductions	779	2	1⅛	1½	1¼	+ 20.0
Northwest Ventures	947	1 5/16	½	1/16	7/8	
Northwestern Financial	5618	12⅜	8¼	11¼	9⅞	+ 18.9
Northwestern National Life	24013	35⅛	21⅜	26⅜	33⅜	– 20.2
Northwestern Public Service	7365	16½	12¾	14¾	14⅞	– 3.3
Northwestern States Portland	1028	34½	21	24½	28¼	– 13.2
Norwesco Inc	412	12	9½	10	11½	– 13.0
Nova Petroleum	339202	3⅛	⅜	2½	9/16	+ 344.4
Novametrix Medical System	4621	16½	10	10	14	– 28.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Novan Energy Inc	225261	1/32	3/32	3/32	1/16	+ 25.0
Nowsco Well Service	18977	29	11 7/8	21 1/4	12 1/4	+ 66.6
Noxell Corp Cl B	25035	27 1/8	16 1/2	23 3/4	21 1/2	+ 10.4
Nu-Energy Dev Corp	1705	14 1/4	7 1/4	12	8 1/2	+ 41.1
Nu-Med Systems Inc	4951	17 1/2	9 3/4	15	10	+ 50.0
Nu-West Arizona Inc	1362	8 1/2	4	6	6	
Nuc-Med Inc	50400	2 5/8	3/4	15/16	1 3/4	– 46.4
Nuclear Dynamics	35561	7 1/4	3 1/4	4 3/4	4 1/2	+ 5.5
Nuclear Medical System	30727	12 3/4	2 3/4	8 1/4	3 1/2	+ 135.7
Nuclear Metals	13592	26	11 1/2	21	14 7/8	+ 41.1
Nuclear Pharmacy	25685	10 1/2	4	8 1/2	5 3/4	+ 41.3
Nuclear Power/Energy	187677	1 1/2	5/16	26/32	11/32	+ 127.2
Nuclear Power/Energy Uts	56	1925	1275	1610	1500	+ 7.3
Nuclear Systems	459	3 1/4	1	1 1/4	2	– 12.5
Nucorp Energy	113783	25 1/4	8	21 1/8	8 1/2	+ 157.3
Nucorp Energy Wts	10157	19 3/4	4	15 1/2	4 1/4	+ 264.7
Nugget Oil Corp	45171	6 5/8	15/16	5 1/2	1 1/2	+ 266.6
Numerax Inc	1226	4 1/8	3 1/4	3 1/4	4 1/4	– 23.5
Numex Corp	11288	8	4 1/4	6	5 1/4	+ 14.2
Nutrition World Inc	718	1 1/8	1 1/8	1 1/4	1 1/8	– 33.3
O Oil Corp	41933	15 1/8	5 7/8	12 1/8	7 1/4	+ 67.2
OSR Corp	7020	1/8	1/8	1/8	1/8	– 33.3
OTF Equities Inc	166	3 1/2	3 1/4	3 1/2	3 1/2	
Oakbrook Consolidated	2534	14 1/2	6 1/2	11 1/4	13	– 13.4
Oakridge Exploration	13403	2 1/2	1	2	1 1/8	+ 77.7
Ocean Airways	7545	2 1/8	1/8	1/8	1 1/4	– 90.0
Ocean Airways Uts	6005	4 1/4	1/4	3/8	2 3/4	– 86.3
Ocean Research Equip	845	2 3/4	3/4	1 1/4	3/4	+ 66.6
Oceaneering International	144847	22 1/2	4 5/8	20 1/8	5 1/2	+ 270.4
Ocelot Industries Ltd A	222	39 1/2	18	30 3/4	24 1/4	+ 24.2
Ocelot Industries Ltd B	9111	40 1/2	19 1/2	29 1/4	25 1/8	+ 18.4
Odyssey Inc	1154	9 3/4	4 1/4	9 3/4	4 1/4	+ 129.4
Offshore Logistic	41555	33 1/4	13 3/4	30 1/4	19 3/8	+ 55.3
Offshore Logistic Pfd	9162	37 1/2	18 3/4	33 1/2	20 1/2	+ 63.4
Ogilvy Mather International	18933	30 1/2	20	25 1/4	20	+ 26.2
Oglebay Norton	650	49 1/2	31 1/2	39	46	– 15.2
Ohio Casualty	42284	40 3/8	29 1/8	33 1/2	35 1/2	– 5.6
Ohio Citizens Bancorp	414	28	24	26 1/4	27 1/2	– 2.7
Ohio Ferro Alloys	11287	19 1/2	8	10	10 1/4	– 2.4
Oil City Petroleum	7374	8 1/2	3 3/4	5 3/8	7 1/8	– 28.5
* Oil International Ltd	353623	1 1/16	5/16	7/8	17/32	+ 64.7
Oil Securities Inc	24692	15 1/2	8 1/8	11 1/8	8 3/8	+ 28.9
Oil-Dri Corp	421	15 1/2	8 3/4	14	12 1/2	+ 12.0
Oilgear Co	1299	21 1/2	14	20	19	+ 5.2
Oiltech Inc	124523	3 3/8	1 9/16	2 11/16	1 7/8	+ 43.3
Oklahoma Energies	37105	9 1/4	2	7 3/8	3 1/2	+ 110.7
Oklahoma Gasohol	27911	1 1/4	5/16	5/16	1	– 31.2
Oklahoma Oil	7043	9 3/8	3 3/4	7 1/8	4 1/2	+ 58.3
Old Dominion SBI	571	8	6 3/8	7 1/8	6 3/8	+ 23.5
Old Kent Financial	5158	15 1/4	12 1/4	13 1/4	15 1/4	– 13.1
Old National Bancorp	3821	22 1/2	17 1/8	21 1/4	17 1/8	+ 21.6
Old Republic International	46051	21 3/8	11 1/4	15 1/4	19	– 20.3
Old Stone	2224	22 1/2	15 1/4	18	20 1/2	– 12.1
Old Stone Pfd	542	9 3/4	6 1/2	7 1/2	8 7/8	– 15.4
Olga Co	304	14	9	11	11	
Olin Industries	4850	15 1/2	6 3/4	13 1/4	7 1/2	+ 76.6
Olson Farms	1889	7 1/4	3	4 1/2	3	+ 50.0
Olsten Corp	11215	16 1/4	8	12 1/8	8 1/8	+ 49.2
Olympia Brewing	11144	16	12 1/4	13 1/8	13 1/2	– 2.7
Olympic Solar	24957	3/16	1/4	9/32	1/2	– 43.7
Omaha National	1671	21	18	21	19 1/2	+ 7.6
Omega Optical	20277	12 1/4	4 3/4	7 1/4	10	– 27.5
Omni Resources Inc	1768	4	2 3/8	3 1/8	3 3/8	– 7.4
Omnimedical	11781	27 1/4	2 3/8	25 1/4	2 3/4	+ 818.1
Oppenheimer Industries	283	6 1/2	3 1/2	4 3/4	4 1/2	+ 5.5
Optel Corp	98	8 1/2	7	7 1/2	8	– 6.2
Optelecom Inc	43166	7 3/8	3/4	3 3/4	7/8	+ 328.5
Optical Coating Labs	26119	26	10 3/4	22 3/4	16 1/4	+ 40.0
Optical Radiation	3263	19 1/4	8 1/4	15 1/2	10 1/2	+ 47.6
Optimum Holding	10990	14	9	12 1/2	9	+ 38.8
Orbanco Financial Services	6118	25 1/4	13 1/2	25 1/4	18 3/4	+ 34.6
Orbit Instrument	1583	40 1/2	8 1/2	31 1/2	8 1/2	+ 270.5
* Orbit Instrument	10	5 1/2	4 3/4	5	4 3/4	+ 5.2
Oregon Metallurgical	32690	70	18	67 1/2	22 5/8	+ 198.3
Oregon Portland Cement	776	66	47	64	58 1/2	+ 9.4
Oregon Trail S & L	1901	6 1/8	3	4	4 3/8	– 8.5
Originala Inc	14797	5 1/8	2 1/2	4 3/4	3	+ 58.3
Orion Research	6321	13	6 1/2	8 1/2	10	– 15.0
Oshmans Sporting Goods	6827	19 1/4	8	19 1/2	10 3/4	+ 81.3
Osmonics Inc	3300	13 1/4	5	12	6 7/8	+ 74.5
Osrow Products	38457	4 3/8	1 7/8	4 1/8	2 1/16	+ 83.3
Otter Tail Power	11609	21 3/8	16 1/4	19	20 3/4	– 8.4
Overmeyer	679	8 1/4	5 3/4	6	8	– 25.0
Overseas Inns	11730	3 1/2	1 7/16	3 1/2	1 5/8	+ 115.3
Owens Minor Bodeker	2714	14 1/4	10 1/2	13	12 1/16	+ 1.9
Oxford Exploration	88586	3 1/8	1 1/8	3 1/16	1 9/32	+ 139.0
Oxoco	85083	19 1/8	5	14 7/8	7 15/16	+ 87.4
Oxygen Enrichment	6444	14 1/4	9 1/4	10 1/4	12	– 14.5
P PBA Inc	4808	23	10 1/2	20 1/2	14	+ 46.4
PCA International	44468	13 3/4	6	12 3/4	6 1/2	+ 96.1
PETX Petroleum	38730	3 3/4	1	1 1/8	2	– 6.2
PRF Corp	10268	5 1/4	2 1/2	4 3/8	3 1/8	+ 37.0
Pabst Brewing	107798	17 3/8	10 3/8	14 1/8	11 1/4	+ 26.5
Paccar Inc	14297	74 1/2	41 1/2	70 3/4	55 1/2	+ 27.4
Pacer Technology	47232	7 1/8	1 1/8	6 1/4	2 1/2	+ 155.0
Pacesetter Corp	11104	16 1/4	7 1/4	9 3/4	13	– 25.0
Pacesetter Financial	2955	10 3/4	8	8 3/8	10 3/4	– 22.0
Pacesetter Industries	1601	3/4	1/4	3/4	3/4	
Pacific Coast Holdings	7348	13 1/2	6 3/8	9 1/2	10	– 5.0
Pacific Coast Medical	6560	3	1 1/8	1 3/4	1 1/4	+ 40.0
Pacific Coast Properties	21385	1 5/8	3/4	15/16	1 1/2	– 37.5
Pacific Gamble	6240	24 1/2	16 1/4	19 1/2	21 1/8	– 7.6
Pacific Gold Uranium	78128	6 7/8	1 3/16	4	1 1/8	+ 255.5
Pacific Resources	16812	18 1/8	10	12 3/4	10 1/2	+ 21.4
Pacific Resources Pfd	5868	28 1/4	18 1/4	21 1/4	19 1/4	+ 10.3
Pacific Southern Mtg SBI	1393	8 1/4	6 1/8	5 3/4	8	– 15.6
Pacific Standard Life	20926	5 1/8	3 1/2	4	4	
Pacific Standard Life Wts	258	1 1/8	1/8	1 1/8	1/8	+ 120.0
Packaging Systems	850	9 1/8	6 1/8	7 1/2	7 1/8	– 4.7
Pacwest Bancorp	1246	15 1/4	11 1/4	11 1/4	14 1/2	– 18.9
Page Airways Inc	1196	29 1/2	13	24	14 1/2	+ 65.5
Page Amer Commun Inc	32364	1 1/16	1/16	1	1	
Paiute Oil & Mining	162951	2 1/8	13/16	1 1/32	1 15/16	– 46.7
Palabora Mining ADR	818	34	14 1/4	15 1/2	16 1/8	– 5.3
Palmer (Lewis G) Co	3640	11 1/8	6 1/4	9	10 1/8	– 15.2
Palmetto Federal S & L	11527	15 3/4	6 3/4	14 3/8	11 1/4	+ 30.0
Pamex Foods Inc	3008	2 1/4	1/8	2 1/8	1 1/2	+ 41.6
Pan American Bancshares	12626	14	6 1/8	13 3/8	8 1/2	+ 60.2
Pan Central Exploration	155	5 3/8	3 1/2	5 1/8	4 1/2	+ 25.0
Pan Western Corp	1215	5	3 1/8	4 1/4	3 1/8	+ 31.0
Pandick Press Inc	19297	29	7 1/8	27 1/2	8 1/8	+ 209.8
PaR Systems Corp	12363	28	11 1/4	24 1/2	12 1/2	+ 96.0
Paradise Fruit Co	578	7 1/4		6 1/4	5 3/4	+ 8.6
Paraho Development	22821	16 1/2	7	13 1/8	7 3/4	+ 69.3
Parallel Petroleum	9735	13/16	5/8	11/16	3/4	– 8.3
Parallel Petroleum Uts	7937	9 1/4	5	7 1/2	6 3/4	+ 11.1
Parallel Petroleum Wts	4432	1/2	1/16	3/16	5/16	
Park-Ohio Industries	16121	59 1/2	22	50 1/2	28 1/4	+ 78.7
Park-Ohio Industries Pfd	123	39	21 1/2	N/A	27 3/4	N/A
Parkford Petroleum	17170	3 1/8	1 1/4	1 1/8	1 1/8	+ 15.3
Parkway Co SBI	2501	8 1/4	4 1/8	7 1/4	5	+ 55.0
Pasquale Food Co	787	2 1/2	1 1/2	1 15/16	2 1/16	– 23.6
Passport Travel Inc	8485	5	1 1/2	1 1/2	4 1/4	– 68.4
Patent Management	2839	3 1/2	1	1 1/4	3 1/4	– 46.1
Pathcom Inc	6980	1/8	1/16	1/16	1/8	+ 66.6
Patlex Corp	3265	18 1/2	6	14 1/4	7 1/4	+ 96.5
Patrick Industries	1886	3 1/4	1 3/8	1 1/4	1 3/8	+ 7.6
Patton Oil Company	23590	16 1/4	6	12	8	+ 50.0
Paul Harris Stores	1661	6 1/8	2 1/8	3 1/4	3 1/4	
Pauley Petroleum	43592	28 1/2	12 3/4	20 1/8	19 1/2	+ 6.4
Paxall Inc	188	15	11	14 1/4	15	– 1.6
Paxton (Frank) Cl A	287	30	21 1/2	27	24 1/4	+ 11.3
Pay Fone Systems Inc	2877	7 1/2	6	7 1/2	6 1/2	+ 15.3
Pay N Pak Stores Inc	21670	15 1/8	9 3/4	11 1/8	15 1/4	– 22.1
Pay N Save Corp	26094	28 1/4	18	22 1/8	28 1/4	– 21.3
Payco American	746	8	4 1/4	8	5 1/2	+ 45.4
Payless Cashways Inc	110853	15 1/8	10 1/2	13 1/8	14 1/8	– 10.0
Peavey Co	20739	32 1/4	16 1/8	32 1/4	23 1/4	+ 40.8
Peek N Peak Recreation	285	1 1/4	1	1 1/2	1 1/2	
Peerless Chain Co	940	17	10	12 1/2	17	– 26.4
Peerless Mfg Co	3595	25 1/2	8 1/4	19	9 1/4	+ 105.4
Peninsula Resources	59649	26 1/4	6 3/4	25	8 1/2	+ 194.1
Peninsula Resources Dbs	6	102	94	102	96	+ 6.2
Penn Dixie Industries	21557	4 3/8	1 1/4	2 3/8	1 3/8	+ 50.0
Penn Dixie Industries A Wts	1285	1/8	1/16	1/16	1/8	– 25.0
Penn Dixie Industries B Wts	1718	1 1/8	1/16	3/8	1/8	– 16.6
Penn Dixie Industries 83 Wts	1031	5/16	1/16	1/16	1/8	– 50.0
Penn Enterprises	7390	15 1/4	11 1/8	13 1/8	14 1/8	– 7.6
Penn Pacific Corp	136039	5	2 1/8	4	4 1/4	– 5.8
Penn Virginia Corp	2395	69 1/2	32 1/2	56 1/2	36 1/2	+ 54.7
Penn Yan Express Cl A	314	4 1/4	2 1/2	2 1/2	4	– 37.5
Pennant Resources	843	3 1/8	1 1/8	3 1/4	2 1/4	+ 66.6
Pentair Inc	23781	19 1/8	13 1/2	17 1/4	15 1/8	+ 8.6
Pentair Inc Pfd	3318	24	18 1/2	21 1/4	22 1/4	– 4.4
People Express	14219	8 1/2	6	7 3/4	8 1/4	– 6.0
Peoples National Bank	5899	17 1/2	13	16 1/2	16 1/4	+ 1.5
Perfect Line Mfg Corp	301	10	6 3/4	8 1/8	7 1/4	+ 14.5
Perma-Bilt Industries	462	2 3/4	2	2 3/8	2 3/8	
Petrol Inds Inc	33202	9 1/8	3 1/16	8 1/2	3 1/16	+ 177.5
Petroleum Development	82124	12 3/8	4	10 1/8	5 5/8	+ 80.0
Petroleum Equipment Tools	26659	61 1/4	21 3/4	54 3/4	26 3/4	+ 104.6
Petrolite Corp	15276	97	38 1/2	86 1/4	39	+ 121.1
Petro-Mineral Exploration	88767	1 1/8	1/4	1 1/2	9/32	+ 433.3
Petrox Industries	439	18	6 1/2	16	11	+ 45.4
Pettibone Corp	8013	29 1/2	19 1/2	19 1/2	21	– 7.1
Pharmacaps Inc	2202	5	1 1/4	3 3/4	1 5/8	+ 130.7
Philadelphia National	18775	33 1/2	23 1/2	33 1/8	29	+ 14.2
Philips Gloeilampenfabrieken	31377	10 7/8	6 11/16	7 1/16	10 7/8	– 35.0
Phoenix Materials	5195	6 3/4	2	4 1/4	3 1/2	+ 35.7
Phoenix Resources	29289	40 1/2	23 1/4	34 1/8	27 1/4	+ 24.7
Phone Mate Inc	4810	8	2 1/8	4 1/4	3 1/4	+ 26.6
Phoneagram System	1750	1 1/2	3/8	1 1/4	1 1/2	– 16.6
Photo Control Corp	5493	4 3/4	2 1/8	2 1/8	2 1/8	
Photronics Corp	3211	2 1/8	3/4	2 1/8	3/4	+ 216.6
Physicians Ins Cl A	470	44	17	44	18	+ 144.4
Pic N Save Corp	32638	42	17 3/8	32 1/4	19 3/4	+ 63.2
Piccadilly Cafeterias	16497	17 1/2	8 1/8	14 1/4	8 1/8	+ 60.5
Piedmont Management	7163	10 1/4	4 1/4	7	6 1/2	+ 7.6
Pierce (SS) & Co	1054	10 1/8	8 1/8	9 1/2	8 1/8	+ 8.5
Pilgrim Intergroup	72	4	4	4	4	
Pinehurst Corp	17879	9 1/4	5 1/4	6	7 1/4	– 17.2
Pinkertons Inc Cl B	3961	48	30	45 1/2	16 1/2	+ 24.6
Pioneer Group Inc	7928	13 1/2	4 1/2	12 3/8	5	+ 152.5
Pioneer Hi-Bred International	63939	41 1/8	19 1/8	39 1/2	26 1/4	+ 47.6
Pioneer International	433	6 1/4	2 1/4	6 1/4	2 1/4	+ 145.4
Pioneer Standard Electronic	12642	18 1/4	10 7/8	16 1/2	12 1/4	+ 29.4
Pittsburgh National	18786	47 1/4	32 1/4	44 1/2	41 1/4	+ 6.5
Plano Petroleum	245710	3/4	3/16	17/32	1/4	+ 112.5
Planters National Bank	629	19	14 3/4	15 1/2	19	– 18.4
Plastiline Inc	534	1 1/2	1/2	3/4	1 1/4	– 40.0
Plaza Realty SBI	10918	2 3/4	1	2	1 1/8	+ 77.7
Plenum Publishing	7105	16 1/2	10 1/4	14	14 1/2	– 3.4
Polaris Oil & Gas	27951	1 13/16	3/4	1 1/2	13/16	+ 84.6
Polaris Resources	60154	1 1/4	11/16	1 5/8	15/16	+ 69.2
Pollock Petroleum	42590	5	1 1/8	4 5/8	1 1/8	+ 169.2
Pollution Control	3404	3 1/8	1 1/4	1 1/8	1 1/4	+ 30.0
Poly Co of America	43608	4 1/8	1/8	4 1/2	7/16	+ 928.5
Polycast Technology	3995	6 1/8	2 3/8	6 1/8	3 1/2	+ 75.0

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Pop Shoppes International	3753	1 13/16	7/8	15/16	1 7/16	– 34.7
Pope Evans Robbins	5459	29	2 1/8	17	2	+ 750.0
Popular Bancshares	13513	2	7/8	1 5/16	1	+ 31.2
Porta Systems	7609	15 1/4	7	12	9 1/4	+ 29.7
Posi Seal International	21986	8 3/8	3 1/4	7 1/8	3 3/4	+ 96.6
Possis Corp	4825	9 3/4	3 1/2	7	7	
Postal Instant Press	3650	17 3/4	5 1/2	17 1/2	6	+ 191.6
Powell Industries	76711	8 1/8	2 1/8	6 7/8	3 1/4	+ 111.5
Power Conversion Inc	674	4	3 1/4	4	3 1/4	+ 23.0
Power Resources	32402	3 1/2	1 1/8	2 1/8	2 1/4	+ 5.5
Power Test Corp	2743	19 1/4	7 1/8	N/A	8	N/A
Precision Castparts	18315	38 3/8	16 3/4	33 1/4	17	+ 98.5
Preferred Risk Life	2158	20 1/4	16	17	20 1/4	– 16.0
Premier Energy	160377	2 11/16	1/8	2 5/16	3/4	+ 208.3
Premier Energy Uts	14062	30	5 1/2	27	7	+ 285.7
Premier Energy Wts	80880	1	1/16	13/16		+ 550.0
Premier Resources	49556	9 1/8	3 3/4	6 1/2	4 1/8	+ 57.5
Present Co Inc	396	1 1/2	1 1/8	1 1/2	1 3/8	+ 9.0
President Brand Gold ADR	42007	83 1/4	27 1/2	58 1/2	32 1/4	+ 81.3
President Steyn Gold ADR	47629	72 1/4	27	50	27 5/8	+ 80.9
Presidential Life	435	16 1/2	7	14	8 1/2	+ 64.7
Presidio Oil Co	37190	17 3/8	4 1/2	16 1/2	6 1/2	+ 153.8
Preston State Bank	2560	9 5/8	7 5/8	8 1/4	8 1/8	+ 1.5
Preston Trucking Co	6276	17 1/4	12 1/4	16	14 1/2	+ 10.3
Preway Inc	11210	19 1/8	10 1/8	14 3/4	19	– 22.3
Prima Energy Corp	116247	1 1/4	1/2	1	13/16	+ 23.0
Princeton Electronic	1332	1/8	1/16	1/16	1/2	– 62.5
Printronix Inc	27371	31	14	27 1/2	17 1/4	+ 54.9
Pro-Scan Inc	155142	2 1/4	1/8	1/4	1/4	
Production Operators	2332	32 1/8	26 1/2	30	27 1/4	+ 10.5
Professional Investment	6410	3 1/2	1 1/8	2	2 1/8	– 30.4
Programming & Systems	3946	1	1/2	1/2	1/2	
Progressive Corp	9863	29 1/2	12 1/4	29	16 1/2	+ 75.7
Progressive Industries	830	1 1/4	1/8	1 1/8	1/8	+ 28.5
Progressive S & L	1020	7 1/8	3 1/8	5 1/4	4 1/8	+ 31.4
Progroup Inc	5585	1 1/2	1/4	1	1/4	+ 33.3
Property Trust of America SBI	9940	11 1/4	7 1/8	9	7 1/8	+ 22.0
Proprietors Corp	6263	11	4 1/2	5 1/2	8 1/8	– 36.2
Prospect Industries	353	2 1/4	1/4	2	Special	N/A
Protective Life Insurance	4640	24	15 3/4	17 1/2	20	– 12.5
Provident Bancorp	557	15 1/4	14 1/4	15 1/4	14 1/4	+ 3.3
Provident Life & Accident	12110	51	32 1/2	45	47	– 4.2
Provident National	9561	31	18 1/4	31	24 1/4	+ 27.8
Provident National Pfd	167	30 1/4	18	30 1/4	24	+ 28.1
Prudential Federal S & L	4766	13 1/4	8 3/4	11 1/4	13 1/4	– 14.5
Prudential Group	1728	12 1/2	3 1/2	11	3 1/2	+ 214.2
Pubco Corp	11821	1 1/4	11/16	11/16	1 1/4	– 46.4
Public Service Co N Carolina	4336	13 1/2	10 1/8	10 1/8	12 1/4	– 16.6
Puget Sound National Bank	3751	23 1/4	18	22 1/2	23	– 2.1
Pulaski Furniture	1999	10 3/4	7 1/4	9 1/4	9 3/4	– 5.1
Purcell Co Inc	6170	4 1/2	1 1/4	3 1/8	2 3/4	+ 13.6
Purecycle Corp	34323	2 3/4	1/4	1 1/4	2 1/4	– 22.2
Purecycle Corp Uts	9153	3 1/4	1/8	1 1/4	2 3/8	– 33.3
Purecycle Corp Wts	4096	1/8	1/16	1/16	1/8	– 83.3
Puritan Bennett Corp	27033	25 1/2	12 1/4	22 1/4	14 3/4	+ 50.8
Putnam Duofund Capital	3329	17 1/4	8	16 1/2	10 1/2	+ 57.1
Putnam Duofund Income	375	20	16	17 1/2	17 3/4	– 1.4
Putnam Trust	505	19	11	18 1/2	Special	N/A
Pyramid Oil	18606	13 1/8	5 1/8	13 1/8	5 1/4	+ 154.7
Pyro Magnetics	8688	15	5 1/2	11	8 1/4	+ 33.3
Q QED Exploration	69192	1 1/16	3/4	15/16	13/16	
QMG Holdings Inc	12092	16 1/2	11 1/8	15 3/4	13 1/8	+ 20.0
Q1 Corp	5906	9 1/2	3 5/8	3 3/4	9 1/2	– 60.5
Qonaar Corp	598	29	12	25 1/2	13 1/4	+ 92.4
Quadrex Corp	36993	25	6 3/4	24	8 3/8	+ 186.5
Quaker Chemical Corp	10055	26	12 1/2	15 3/4	17 1/8	– 8.0
Quality Care Inc	12872	10 3/8	5 1/4	6 1/8	8 3/4	– 30.0
Quantronix Corp	8353	14 1/4	4 3/8	12 3/4	4 1/2	+ 183.3
Quintaine Resources	238	4 3/4	2 1/2	N/A	4 1/2	N/A
Quixote Corp	851	20 1/2	6	16	7	+ 128.5
Quotron Systems	20663	39 1/2	11 1/8	39	13 3/8	+ 191.5
R RAI Research	7157	25 3/4	6 3/4	20 1/2	10 3/4	+ 90.6
RD Products Inc	224	3 3/4	2	3	2 1/2	+ 20.0
RLI Corp	12857	15	7 1/2	13 3/4	9 1/2	+ 44.7
RPM Inc	65048	15 1/2	7 3/4	11 1/2	8	+ 43.7
R & R Associates	311	2 1/2	1 5/8	2 1/4	1 7/8	+ 20.0
RSI Corp	2335	4 3/8	2 1/4	2 5/8	3 1/4	– 26.9
RSR Corp	13541	12 3/8	5	8 5/8	7 1/8	+ 21.0
Radiation Systems	8842	21	7 1/2	17 1/4	10 3/4	+ 65.1
Radiation Technology	14126	19	1	17	2	+ 750.0
Radice Corp	45882	2 13/16	5/8	1 13/16	7/8	+ 107.1
Radiofone Corp	14721	24 1/4	5 5/8	21 1/2	7 1/8	+ 201.7
Ragen Precision Industries	30215	16	5	12 1/8	10	+ 28.7
Rainier Bancorp	33245	27 1/8	18 3/8	25 1/4	27 1/4	– 7.3
Ramapo Financial	689	7	4 1/2	7	4 1/2	+ 55.5
Rampart General	7720	2 1/4	1 1/4	1 5/8	2	– 31.2
Ramtek Corp	32825	23 1/2	10	22 1/4	12 1/4	+ 81.6
Rand Capital Corp	1427	15	3 1/2	13 3/4	3 1/2	+ 292.8
Rand Info Systems	34225	2 1/8	3/4	1 7/8	1 1/4	+ 50.0
Randado Oil	27330	8 1/2	1/8	5 3/8	1 3/4	+ 221.4
Randado Oil Uts	16267	11	1	7 1/2	1 7/8	+ 300.0
Randado Oil Wts	14975	3 1/4	1/8	1 1/4	1/16	+ 833.3
Rangaire Corp	3952	7 1/8	5 1/4	5 1/4	6 1/8	– 9.8
Rank Organization ADR	39815	5 1/4	3 7/16	3 31/32	3 15/16	+ 4.0
Rapidata Inc	22336	10 1/8	3 3/4	9 1/2	4 7/8	+ 94.8
Ratliff Drilling	3279	20 1/4	17 1/4	18	20 1/4	– 11.1
Raychem Corp	39049	88	48	74	53	+ 39.6
Raycomm Industries	1998	4 1/2	1 1/4	3 1/2	2	+ 75.0
Raymond Corp	6596	35	23 1/2	27 1/2	25 1/4	+ 8.9
Rayne Industries	1407	1 1/4	1/4	1 1/8	3/4	+ 50.0
Raypak Inc	5008	8 3/4	4 1/2	5 1/2	6 1/2	– 15.3
Rayrock Resources Ltd	4926	7 1/8	3 1/4	6 1/8	3 3/8	+ 81.4
Real Estate Inv SBI	938	10 3/4	10 1/4	10 3/4	10 3/4	

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Realex Corp	1180	9 1/2	6 1/4	9	7	+ 28.5
Realist Inc	1999	13 1/2	7	7	8 1/2	– 17.6
Realty Industries	884	5 1/8	3 1/4	4 1/4	3 5/8	+ 17.2
Recoton Corp	820	2 3/8	1/4	2 1/2	1 1/4	+ 100.0
Redcor Corp	1902	25	7	25	8 1/2	+ 194.1
Redfern Foods Corp	1056	3 1/2	2 1/4	3	3	
Redken Labs Inc	14983	15 1/8	7 1/4	9 5/8	14 3/8	– 34.1
Reef Resources	1880	8	5 1/8	6 1/2	5 1/8	+ 10.6
Reeves Communications	16289	36 1/2	9	31	10 1/2	+ 195.2
Refac Technology Development	7393	21 1/8	8	19	14 1/8	+ 27.7
Refinement International	25984	12	5 1/4	9 1/4	6 1/4	+ 37.0
Regal Petroleum Ltd	109466	1 1/4	1/16	1 1/8	1/16	+ 214.2
Regency Electronics	53340	34 1/4	11 1/4	29	18 1/4	+ 58.9
Reid Provident Labs	2571	4 1/8	3 1/8	4 1/2	4	+ 12.5
Reliability Inc	26932	9 1/8	3 1/8	6 1/8	4 1/4	+ 39.4
Reliable Investors	8574	13	4 1/4	6 1/8	11 1/4	– 43.3
Reliable Investors Pfd	2615	25 1/4	11 1/4	13 1/4	22	– 37.5
Reliable Life Insurance	339	18 1/2	15	17 1/4	17 3/4	– 2.8
Reliance Group Wts	611	64 1/4	42 1/2	57 1/4	46 1/2	+ 23.1
Reliance Universal	11515	29 1/2	14 1/4	21 1/2	20	+ 7.5
Rem Metals Corp	855	2 1/8	1 1/4	1 1/4	2 1/8	– 47.3
Rentex Services	265	4 1/4	3	4 1/4	3 1/8	+ 31.0
Republic Airlines Wts	1652	12	5 1/4	6 1/8	6 1/2	+ 3.8
Republic Auto Parts	16441	9 1/4	5 1/4	7	7 1/2	– 6.6
Republic National Life Ins	141785	24 1/2	14	24 1/4	18 1/4	+ 33.7
Research Inc	3360	19	4 3/8	14 1/4	5 1/4	+ 153.3
Research Industries	7470	16	7 1/4	9	11 1/2	– 26.0
Reser's Fine Foods	1251	6	2 1/4	6	2 1/4	+ 108.6
Reserve Oil & Minerals	8526	42 1/2	19	30 1/4	26 1/2	+ 14.1
Retirement Living	432	24 1/4	5 1/4	15	7 1/4	+ 96.7
Reuter Inc	20537	16 1/4	3 1/8	11 1/2	4 1/8	+ 178.7
Revere (Paul) Investment	6340	13 1/4	9 1/2	10 1/4	10 1/4	
Rexco Industrial	295	4 1/8	3 1/4	3 1/2	3 1/2	
Reynolds & Reynolds Cl A	56125	30 1/2	19 1/4	20 1/2	28 1/4	– 27.4
Rhodes Inc	25777	4 1/2	2 1/4	3 1/16	3 1/16	+ 1.8
Ricon Co Ltd Dbs	605	111 1/4	98 1/2	109 1/4	98 1/2	+ 10.9
Ridgeview Oil Co	175548	1	1/32	1/16	1/32	+ 144.4
Riggs National Bank	3844	55	34	48 1/2	36 1/2	+ 32.8
Ripley Co Inc	1832	10 1/4	2 1/4	8 1/2	3	+ 183.3
Rival Mfg Co	39933	11 1/2	7 1/4	8	8 1/4	– 7.2
Riverside Group	4248	5 1/8	1 1/8	3 1/2	4 1/4	– 20.0
Riverside Metal Products	322	4 1/4	3 1/2	3 1/4	3 1/4	
Riverside Property SBI	21	1	1	1	Special	N/A
Roadway Express Inc	56597	40	22	35 1/4	26 1/2	+ 33.0
Roanoke Electric Steel	8	24	23	24	23	+ 4.3
Robbins & Myers	5201	43 1/2	20 1/2	40 1/2	24	+ 68.7
Roberts & Porter	2492	8 1/4	5	8 1/8	5 1/2	+ 47.7
Robinson Nugent Inc	8243	22 1/4	15 1/2	19 1/4	18 1/2	+ 4.6
Rockcor Inc	90329	16 1/4	6 1/8	13 1/8	8 1/4	+ 65.6
Rockower Brothers	50	1/4	1/4	1/4	1/4	
Rockwell Drilling Co	36780	2 1/4	1 1/16	2 1/16	1 11/16	+ 29.6
Rockwood National	17225	1 1/4	1	1 1/16	1 1/8	– 22.7
Rocky Mountain Exploration	46710	3 1/16	1 1/4	2 1/16	1 1/8	+ 30.7
Rocky Mountain Minerals	188394	1 1/16	1/32	1/16	1 1/16	– 64.7
Rocky Mountain Natural Gas Co	11889	12	5 1/4	10 1/8	9 3/4	+ 6.4
Rodac Corp	3850	2	1/8	1 1/8	1 1/4	+ 7.1
Roffler Industries	545	3 1/4	1 1/2	2 1/2	1 1/2	+ 66.6
Rollins Burdick Hunter	12949	28 1/4	16 1/2	21 1/2	21 1/2	
Rom-Amer Pharmaceutical Cl A	6617	11 1/4	1 1/2	6 1/2	2	+ 225.0
Roman Corp Ltd	130	73	51 1/2	N/A	52	N/A
Roosevelt National Cl A	2393	3 1/2	1/2	2 1/4	1	+ 125.0
Rope, Industries	2141	35 1/2	12	29 1/2	13 1/4	+ 122.6
Rowelon Industries	322	4	1 1/2	2	4	– 50.0
Rowes Stores Inc	753	17 1/4	11 1/4	15 1/4	11 1/4	+ 29.7
Rowes Stores Inc Cl B	1267	16 1/4	10	15 1/4	11	+ 38.6
Rospatch Corp	2129	10 3/4	7 1/8	7 1/4	8 1/4	– 11.4
Rouse Co	63850	22 1/2	12 1/4	18 1/2	20 1/4	– 9.2
Rovac Corp	42856	13 1/4	2 1/4	6 1/2	5 1/4	+ 21.4
Rowe Furniture	3547	2 1/4	1 1/2	2 1/2	2 1/8	+ 5.2
Royal Business Forms	1394	7 1/2	2 1/4	2 1/4	7 1/2	– 63.3
Royal Business Funds	3864	1/2	1/16	1/2	1/16	+ 350.0
Royal Dutch Petroleum	82	N/A	N/A	N/A	Special	N/A
Ruby Mining Co	50762	1 5/32	1/16	11/32	1 1/16	– 64.2
Rule Industries	1171	6 1/4	2 1/4	2 1/4	3 1/2	– 21.4
Russell Stover Candy	20609	16 1/4	11 1/4	14 1/4	15 1/2	– 4.8
Ryan Insurance Group	2512	30	10 1/4	27	15 1/8	+ 75.6
Ryan Mtg Inv SBI	3243	7 1/4	3 1/8	7	3 3/4	+ 86.6
Rykoff (SE) Co	4676	10	5 1/2	8 1/4	7 3/8	+ 8.1
Rynco Scientific	6851	6 1/4	2 1/2	4 3/4	5 1/2	– 15.9
S SAB Harmon Industries	3689	12 1/4	4 3/8	8 1/2	4 3/4	+ 78.9
SAI Group Inc Uts	9344	2 1/2	1 1/4	1 1/4	2 1/2	– 30.0
SBE Inc	5151	1 1/4	1/4	1/8	1/8	+ 133.3
SCI Systems Inc	35959	24 1/8	9 1/4	23 3/8	10 1/2	+ 122.6
SFE Tech Mfg Co	26171	28 1/2	4	25 1/2	4 1/4	+ 500.0
SG Metals Industries	245	4 1/2	1 1/4	1 1/4	2 1/2	– 50.0
SI Handling Systems	1153	7 1/4	3 1/4	6 1/4	5	+ 25.0
SPM Group Inc	15777	1 15/16	1 1/8	1 3/8	1 3/8	
SRC Laboratories	559	4	1 1/4	1 1/4	2 1/4	– 36.3
SRI Corp	13288	27 1/2	13 1/2	24 1/2	20 1/2	+ 19.5
S & T Industries	563	10 3/4	4 1/2	5	6 1/2	– 23.0
STSC Inc	8105	26 1/4	8 1/2	26 1/4	9	+ 191.6
STV Engineers Inc	612	3 1/4	1	1 1/2	1 1/2	
Sadlier (William H)	613	4 3/8	3 1/8	3 1/8	4	– 21.8
Safecard Services	14334	21	4 3/8	16 1/2	6 3/4	+ 144.4
Safeco Corp	57787	40 3/8	31 1/2	38 1/8	37 1/4	– 3.0
Safety Kleen	5674	26 1/2	14 1/8	25	15 1/2	+ 61.2
Safety Railway Service	85	12	9	11	9	+ 22.2
Sage Allen Co Inc	708	6 1/4	4 1/4	4 1/4	6	– 20.8
Salem Carpet Mills	8574	2 1/4	1	1 7/8	1 5/8	+ 15.3
Salem National Corp	2275	6	1 1/2	1 1/4	2 1/8	– 39.1
San Bar Corp	2104	10 1/4	3 3/8	10	4 7/8	+ 105.1
Sanders (RC) Technology	11277	6 3/8	1/2	4 1/4	6 1/4	– 32.0
Sanitas Services	27123	3 3/8	1 9/16	2 1/16	2 5/8	– 21.4
Santa Anita Comb Stk	7218	42 3/4	20 1/4	41 1/2	23 1/2	+ 76.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Santa Monica Bank	694	33	14	32	18 3/8	+ 74.1
Santa Sanita Mining	23348	8 3/4	3 3/8	6 1/2	7	- 7.1
Sanyo Electric ADR	585	43	27 1/4	39 1/4	33 1/4	+ 18.0
Satellite TV	15930	15 3/4	5 1/8	13 3/4	5 7/8	+ 134.0
Savannah Foods	9833	24 5/8	12 5/8	17 3/4	13 7/8	+ 27.9
Save Way Industries	38105	14 1/2	9 1/2	9 1/8	13 1/8	- 24.7
Saxon Oil Co	24068	36 1/2	27	36	30	+ 20.0
Saxton Products	205	3 3/4	2 3/4	3	3	
Scan Data Corp	12215	3 9/16	1 1/16	1 9/16	2 1/16	- 24.2
Scan Optics Inc	280	6	4 1/4	5	6	- 16.6
Scanforms Inc	2899	8 1/2	3 1/2	6 1/4	4 1/2	+ 38.8
Schaak Electronics	14703	13 1/4	4 3/4	10	6 1/4	+ 60.0
Scherer (RP) Corp	40985	14 7/8	5	13 3/4	8 1/2	+ 61.7
Scholastic Inc	2723	14 1/2	8	10 1/2	14 1/2	- 27.5
Schulman (A) Inc	8027	18 1/2	10 1/2	16 1/2	12 3/4	+ 29.4
Schwartz Brothers	426	2	1 1/4	1 3/4	1 3/4	
Scientex Corp	20303	5 1/4	1 1/8	3	4 7/8	- 38.4
Scientific Computer	13078	33 1/2	9	29	9 1/4	+ 213.5
Scientific Inc	1347	8	2	7 1/2	2 1/2	+ 200.0
Scientific Industries	1741	2 1/4	1/4	1 1/8	1/4	+ 150.0
Scientific Radio	700	9 1/2	4 1/4	5	6 1/4	- 20.0
Scientific Software	14156	17 1/4	2 3/4	11 1/2	2 7/8	+ 300.0
SciMed Life Systems	5900	13	6	12	9 1/4	+ 29.7
Sci-Pro Inc	624960	1 9/32	1/16	1 1/32	1/16	+ 1650.0
Sci-Technics Inc	1370	1 1/8	7/8	7/8	1 1/8	- 22.2
Sci-Tex Corp Ltd	23785	30	5 3/8	29 1/4	5 3/8	+ 444.1
Scope Inc	13144	21	10 1/4	18	21	- 14.2
Score Exploration	66041	19/32	5/16	17/32	1/2	+ 6.2
Scottie Gold Mines Cl A	1532	13 1/2	4 1/4	10 1/4	4 1/8	+ 145.7
Scottish Inns America	35066	4 1/2	1 1/16	2 1/8	2 1/8	- 8.6
Scotts Liquid Gold	14462	2 1/8	3/4	1 1/8	1 1/2	- 41.6
Scripps Howard	353	66	51	53 1/2	55	- 2.7
Scripto Inc	21527	2 1/4	5/8	2 1/16	5/8	+ 250.0
Sea Galley Stores	1878	8 1/8	7 1/8	8 1/4	8 1/8	+ 1.5
Seal Fleet Cl A	31658	10 1/8	2	6 1/8	2 1/4	+ 205.5
Search Natural Res Inc	31	1 1/8	1 1/4	1 1/2	1 1/8	+ 36.3
Search Natural Res Inc Uts	18252	5	2 1/4	4 3/4	2 15/16	+ 61.7
Search Natural Res Inc Wts	40	3/4	1/2	3/4	5/8	+ 20.0
Seattle Trust Savings Bank	428	25	18	23	18	+ 27.7
Seaway Food Town Inc	1374	12	8 1/4	10 1/2	11 1/4	- 6.6
Security America	9333	7 1/4	5 1/2	6 1/4	6 3/4	- 7.4
Security American Financial	612	6 1/2	5	5	6 1/8	- 18.3
Security Bancorp	2169	16 3/4	11 3/4	13	16 1/4	- 20.0
Security Finance	819	9 3/4	7 1/4	8 1/2	7 1/2	+ 13.3
Security Life Ins of Ga	4476	19 1/4	9	11 1/8	12 1/4	- 7.1
Security NY State	2203	14 1/4	11 1/2	11 1/4	13 1/2	- 12.9
Sega Enterprises Inc	667	13	4	5	6 1/2	- 23.0
Seibels Bruce Group	20618	25 1/8	11 1/2	22	14 1/2	+ 51.7
Semicon Inc	4943	15 1/2	9	14 1/8	9 1/2	+ 56.5
Seneca Oil Company	88361	24 1/2	7 1/8	18 1/8	9 1/8	+ 101.3
Sensormatic Electronic	46265	35	11 1/2	30 1/2	13 3/8	+ 128.0
Sensormatic Electronic Dbs	130	117	102	113	104 1/2	+ 8.1
Sentry Mfg Co	1869	5 1/8	3/4	3 1/2	1 1/2	+ 133.3
Service Fracturing	17169	43 3/4	20	38	22	+ 72.7
Service Merchandise	78916	17	7 1/2	10 1/2	13 1/8	- 21.4
Servicemaster Industries	23229	36 1/4	21 1/4	33 1/2	23 1/2	+ 42.5
Servico Inc	25965	10 1/8	6	7 1/8	7 1/8	+ 3.5
Shannon Oil & Gas	33131	4 1/2	2	4 1/4	3 1/8	+ 25.9
Shared Medical System	51888	27 1/8	14 5/8	26 1/4	16 1/4	+ 64.6
Shatterproof Glass	639	10 1/4	7	7 1/4	8 1/2	- 8.8
Shaw Barton Inc	1112	21 1/2	10	18 1/2	15 1/2	+ 19.3
Shawmut Corp	11555	52	32 1/4	46	33	+ 39.3
*Shawmut Corp	4	23	22	23	22	+ 4.5
Sheldahl Co	35055	13 1/8	6	9 1/4	7 1/8	+ 17.4
Sherwood Diversified	659	4	2 1/8	3	2 5/8	+ 14.2
Shire National Corp	292	3	2	2 1/4	2 1/8	- 21.7
Shiseido Co Ltd ADR	7	43 1/4	33 1/2	42 1/4	40 1/4	+ 4.9
Shoneys Inc	28942	14 1/8	7 1/4	13 1/4	8 1/8	+ 49.2
Shop & Go Inc	2903	11	7	10 1/4	7 1/4	+ 41.3
Shopsmith Inc	6228	12 1/2	5 1/4	6 1/4	7 1/2	- 10.0
Shorewood Corp	1445	23	8 1/4	17	8 1/4	+ 94.2
Siboney Corp	67235	1 5/16	5/16	1 1/8	5/16	+ 340.0
Sierra Research	11785	29 1/2	10 1/4	27 1/4	13	+ 109.6
Sierra Resources	16157	1 1/2	5/16	1/4	1 1/2	- 83.3
Sierra Resources Uts	33746	2 1/16	1/8	1/8	1/8	- 40.0
Sierra Resources Wts	2118	1/2	1/16	3/32	1/8	- 75.0
Sigma Aldrich	5082	56	32 1/4	50	39 1/4	+ 27.3
Sigmaform Corp	19815	27	7	19	8 1/4	+ 130.3
Sigmor Corp Cl A	17121	30	17	23 1/4	22 1/2	+ 3.3
Siliconix Inc	19138	25	14 1/4	20	20 1/4	- 1.2
Siltec Corp	23711	25 1/4	14 1/4	20 1/2	22 1/4	- 7.8
Silver Eureka	4517	3 1/4	1 1/16	2 5/8	1 1/4	+ 35.7
Silver King Mines	176569	10 1/2	3 1/8	7	4 15/16	+ 41.7
Silver State Mining	254680	2 1/8	1/16	1 1/16	1/16	+ 480.0
Silverado Mines Ltd	18308	8 1/4	1 1/8	5 1/8	1 1/8	+ 213.3
Silvey Corp	411	12 1/2	10	12 1/2	10 1/2	+ 19.0
Sim Kar Lighting	559	5 1/2	3 1/4	4 1/4	5	- 15.0
Simpson Industries	11143	15	7 1/2	9 1/2	12	- 20.8
Sippican Corp	1302	9 1/2	4 1/2	8 1/2	6 1/2	+ 30.7
Sirco International	530	4 1/2	2	4 1/4	2 1/2	+ 70.0
Slater Electric Inc	681	8 1/2	6	7 1/2	7	- 3.3
Slaughter Brothers	1515	4	2 1/2	3 1/2	3	- 3.8
Sloan Technology	5854	10	3 1/2	7 1/4	5 1/2	+ 26.0
Smithfield Foods Inc	12884	8 1/2	4 1/2	4 1/4	8	- 39.0
Snelling & Snelling	1530	4 1/2	2 1/4	4 1/2	2 1/2	+ 80.0
Society Corp	9893	19 1/2	14 1/4	17 1/2	19 1/2	- 10.3
Solar Industries	101456	1 1/2	1/2	1 1/2	1/2	+ 81.8
Solar Metrics Inc	147053	3/16	1/16	3/32	3/32	
Solar Technology	106150	1/16	1/16	1/16	1/16	- 33.3
Solaron Corp	53149	2 1/16	3/4	1 1/16	1 1/16	- 44.4
Solid Photography	23620	8 1/2	3 1/2	6 1/2	4 1/4	+ 34.2
Solid State Technology	66922	17 1/4	6 1/4	8 1/4	14 1/2	- 43.1
Solidyne Inc	1188	6 1/4	1	6 1/4	1 1/4	+ 250.0
Solomon (Sam) Co	5802	4 1/2	1 1/4	2	3 1/4	- 48.3
Solon Automated Services	6632	9 1/2	5 1/8	8 1/4	6 5/8	+ 24.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Sonesta International Hotels	1217	29 1/2	9 1/2	28 1/2	12 3/4	+ 123.5
Sonic Development	641	4 1/4	2 3/4	3	4	- 25.0
Sonoco Products	4563	35 1/4	25 1/2	35	32 3/4	+ 6.8
Sonoma Vineyards Inc	13230	11 1/4	5	11 1/8	6 1/4	+ 72.2
Sorg Printing Co Inc	8274	8 1/8	1 1/4	5 1/2	1 1/8	+ 193.3
Sotheby Parke Bernet	17179	13 1/4	9	11 1/8	11 1/8	
Source Perrier ADR	2930	10 3/8	6 3/4	7 1/4	10 1/4	- 28.3
South Carolina National	9372	20	15 1/4	19	19	
Southeast Banking Pfd	420	70 1/2	46	70 1/2	60	+ 17.5
Southeast National Bank Pa	742	29	24	27	28	- 3.5
Southeastern Michigan Gas	176	15 1/2	14 1/4	14 1/4	15 1/2	- 8.0
Southern Bancorp Alabama	4803	14 1/4	9 1/4	11 1/2	12 3/4	- 9.8
Southern Bancorp Inc	1883	11 1/2	7 1/2	11 1/4	9 1/4	+ 21.6
Southern California Water	3483	13 1/2	9 3/4	11	12 1/2	- 12.0
Southern Film Extruders	304	3	1 1/2	2	3	- 33.3
Southern Hospitality	4217	3 3/8	1 1/8	1 1/2	2 5/8	- 42.8
Southern National Corp	891	23 1/4	18 1/2	21	23 1/2	- 10.6
Southern Security Life Cl A	248	2 1/4	1 1/8	2	2 1/4	- 27.2
Southern Union Life Ins	991	6	4 1/8	4 1/4	5 1/4	- 17.3
Southland Bancorp	3855	19	9 1/2	19	12 3/4	+ 49.0
Southland Energy	1788	3 1/2	1 1/2	2 1/2	1 1/2	+ 66.6
Southland Equity	14797	1/8	1/16	1/2	1/8	+ 33.3
Southland Financial	43044	16 3/8	9 1/2	14 1/8	14 7/8	- 5.0
Southwest Bank	4535	7 1/4	4 3/4	5 3/4	6	- 4.1
Southwest Bank Pfd	1156	24 3/4	17	20	23	- 13.0
Southwest Factories	15810	4 1/2	1 1/8	4 1/8	2 3/4	+ 50.0
Southwest Leasing	1579	2 1/2	1	1 1/4	2	- 37.5
Southwest Resources Uts	4240	1 9/16	3/4	1 1/16	1 1/2	- 20.8
Southwestern Electric Service	1029	15 1/2	12 1/2	14 1/4	14 1/2	- 1.7
Southwestern Energy Co	17979	44	25 1/4	41 1/4	33	+ 26.5
Sovereign Corp	16482	10 1/2	4 1/4	8 1/4	4 1/4	+ 94.2
Spang Industries Inc	969	9 1/4	8 1/2	9	9	
Sparkman Energy	686	24 1/2	14 1/2	14 1/2	16 1/2	- 12.1
Sparkman Energy Pfd	146	9 1/4	9	9	9 1/4	- 2.7
Sparkman Energy Uts	1783	25 1/2	22 3/4	23 1/2	24 1/2	- 4.0
Spartan Mfg Corp	9318	3 1/4	1 3/4	2 1/8	2 3/4	- 10.5
Specialized System	11775	12	1 1/2	10 3/4	4 1/4	+ 152.9
Specialized System Uts	11392	29	2 3/4	26 1/2	4 5/8	+ 472.9
Specialized System Wts	5691	17	3/4	15 1/4	2	+ 687.5
Specialty Composites	2450	5 1/4	2 1/2	2 1/2	5 1/4	- 52.3
Spectradyne Inc	10715	26 1/4	7	21	9 1/4	+ 127.0
Spectrum Control Inc	13874	9	2	7 1/4	2 1/4	+ 264.7
Spert: Drug Products	4441	5 1/8	1 1/4	5 1/4	3 3/4	+ 40.0
Spex Industries Inc	3183	13 1/4	3 3/4	7	3 3/4	+ 86.6
Spiral Metal Co Inc	2468	3 1/8	2 1/2	3 1/4	2 1/4	+ 18.1
St Helena Gold ADR	43018	64 1/4	27 1/4	47 1/4	27 1/8	+ 69.5
St Jude Medical	23653	33 1/2	11 1/4	26	12 1/4	+ 103.9
St Louis Steel Cast	567	7 1/4	4 1/4	5 1/4	6 3/8	- 17.6
St Paul Companies	84449	42 1/4	30 1/8	38 1/4	40 3/4	- 4.9
Staff Builders Inc	30424	18 1/4	8 1/4	15 1/8	9	+ 68.0
Stampede Intl Resources	32837	8 1/8	3 1/4	4 1/8	4 1/2	- 8.3
Stanadyne Inc	17867	30 1/2	19 1/4	29 1/4	23 1/4	+ 25.8
Standard Bred Pacers	5890	3 1/8	2 1/2	2 5/8	3	- 12.5
Standard Commercial Tobacco	564	16 1/2	10 1/4	13 1/2	12 1/4	+ 5.8
Standard Energy	5895	4 1/8	2 1/8	3 1/2	4	- 12.5
Standard Havens Inc	1151	5 1/4	4 1/2	4 1/2	5 1/2	- 18.1
Standard Logic	14183	5 1/8	3 1/8	4 1/2	3 1/4	+ 24.1
Standard Logic Uts	8503	14 1/4	6 1/2	12	8	+ 50.0
Standard Logic Wts	6041	3 1/2	1 1/8	2 3/8	1 1/8	+ 40.0
Standard Microsystem	71908	17	7 1/4	10 1/8	13 1/4	- 20.9
Standard Register Co	3534	37	21 1/4	32 1/2	26 1/2	+ 22.6
Standard Security Holding	2240	10 1/2	7 1/4	9	8 1/4	+ 2.8
Standard Security Holding Pfd	101	10	9 1/8	10	9 1/2	+ 5.2
Standun Inc	8799	9 1/4	4 5/8	7 1/8	6 5/8	+ 7.5
Stang Hydronics Inc	1542	15 1/4	6 1/4	10 1/4	6 1/4	+ 59.2
Stanley Home Products	5522	46 1/2	20 1/2	35	23	+ 52.1
Stanwick Corp	4939	5 1/8	1 1/4	5 1/8	2 1/2	+ 115.0
Staodynamics Inc	23157	4 1/4	1 1/8	4 1/4	2 3/8	+ 78.9
Star-Glo Industries	2402	5 1/8	1 1/8	4 1/4	1 1/4	+ 171.4
State National Bancorp	1662	19 1/2	10 1/4	15 1/2	17	- 8.8
State Street Boston	14807	45 1/4	21 1/2	41 1/4	24 1/4	+ 66.6
Statesman Group	7600	6 1/2	3 1/2	5 1/8	4 1/8	+ 16.2
Steak N Shake Inc	9365	2 1/16	1 1/16	1 15/16	2	- 21.8
Stearns Mfg Co	1418	5 1/2	2 1/2	4 1/2	4	+ 12.5
Stecher Traung & Schmidt	4596	13 1/4	6 1/4	9 1/4	7 1/2	+ 30.0
Steiger Tractor Inc	8309	13 1/2	9	11 1/8	9 1/4	+ 21.7
Sterling Oil Oklahoma	22149	2 1/16	1/2	1 1/16	1/2	+ 158.3
Sterling Stores Co	861	6	4 1/2	4 1/2	6	- 25.0
Sterner Lighting System	5678	2 1/2	1 1/2	2 1/8	1 1/8	+ 13.3
Stewart Information Services	12521	30 1/4	17	23 1/2	22 1/4	+ 5.6
Stewart Sandwiches	9133	5 1/4	2	2 1/8	3 1/8	- 20.6
Stewart & Stevenson	25493	28 1/2	18 1/2	26 1/4	22 1/4	+ 17.9
Stocker & Yale	2293	23	5 1/8	23	5 1/4	+ 338.0
Storage Equities	4779	14 1/8	10 1/2	12 1/4	14 1/4	- 13.2
Storm King Mines	51677	4 1/4	1/16	3 1/4	1	+ 225.0
Strawbridge Clothier	2211	26	19 1/2	23 1/2	22 1/8	+ 2.7
Strother Drug Co	1142	10 1/4	7	9	8	+ 12.5
Struthers Oil & Gas	3337	19 1/2	7	15 1/4	8 1/4	+ 84.8
Stryker Corp	15621	24 1/4	9 1/4	24	10	+ 140.0
Stuart Hall Co Inc	4261	3	1 1/4	2 1/8	1 1/2	+ 58.3
Sturm Ruger & Co	2178	38 1/2	21 1/4	27	37	- 27.0
Subaru of America	88058	21 1/4	9 1/4	18 1/8	12 1/8	+ 51.5
Suburban Bancorp	5833	18 1/2	13	17 1/4	17 1/8	+ 0.7
Sulfair Corp	72787	60 1/2	14	53 1/4	15	+ 255.0
Sumitomo Bank of California	2491	17 1/2	12 1/4	15 1/2	14 1/8	+ 4.2
Summer & Co Cl A	1173	7 1/4	4 1/4	5 1/4	6	- 12.5
Summit Systems Inc	4437	8 1/2	5	6 1/2	6	+ 8.3
Sun Banks of Florida	49109	17	10 1/2	16 1/4	14	+ 19.6
Sun Banks of Florida Pfd	2293	53 1/4	42 1/4	49 1/2	48	+ 3.1
Sun Equities Corp	440	1	1/2	13/16	5/8	+ 30.0
Sunbelt Exploration	386782	5/16	1/16	1/16	1/16	+ 225.0
Sunenergy Comm Inc	28973	1 1/2	3/8	1 1/8	3/8	+ 200.0
Sunlite Oil	36924	19 1/8	9 1/4	10 1/2	14	- 25.0
Sunset Industries	1828	6 1/4	2	4 1/2	3 1/2	+ 28.5
Sunstar Foods Inc	4518	2 1/4	1 1/4	1 1/8	2 1/8	- 31.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Suntec Systems Inc	11053	5¼	2⅝	2⅞	3	– 4.1
Super Dollar Stores	1920	4⅞	3½	3¾	4⅞	– 23.0
Superior Care Inc	23763	3¼	1	2 15/16	1½	+ 95.8
Superior Electric Co	11425	14⅜	7¼	10⅛	10¼	+ 1.1
Supradur Mfg Corp	1355	6¼	4	5¼	5	+ 5.0
Supreme Equipment System	6078	14½	5¾	10¼	6⅝	+ 54.7
Survival Technology	6316	10¾	4¼	4⅜	5¼	– 9.5
Swanton Corp	4014	26½	8½	21	8⅞	+ 136.6
Swedlow Inc	4180	13½	5¼	10⅛	5⅝	+ 76.0
Sykes Datatronics	27710	38¾	6	38½	7¼	+ 431.0
Symbol Technology	17241	9⅛	3⅝	9¾	4¾	+ 105.2
Symbol Technology Uts	3708	14¾	6¼	14½	6¾	+ 114.8
Symbol Technology Wts	7365	4⅜	1	4⅝	1⅝	+ 184.6
Syncor International	411	7¼	5¾	5¾	7¼	– 20.6
Syncor International Uts	569	9½	7	7¼	9¼	– 21.6
Syncor International Wts	125	2½	1½	1½	2	– 25.0
Synergistic Communication	901	2¼	1	2⅛	1⅛	+ 88.8
Syntex Corp Cl C Pfd	1532	9¾	7¼	8½	9⅛	– 6.8
Syracuse Supply Co	542	17¼	13½	16¼	16¼	
System Industries Inc	17275	24	16	18½	17½	+ 5.7
Systematics General	12854	11⅞	2½	10½	4	+ 162.5
Systems Engineering Mfg	6323	19¼	9⅜	19¼	10¾	+ 79.0
T T-BAR Inc	9628	24¾	13¼	21	17⅞	+ 17.4
TDK Electronics	3359	159¼	68½	156¾	76	+ 104.9
TG Bancshares Co	1125	17¼	15¼	16	16¾	– 4.4
TIME-DC Inc	1445	5⅜	3	3⅛	5½	– 43.1
TIME-DC Inc Pfd	546	5¾	3¼	3¼	5½	– 40.9
TMC Industries	2162	1¼	½	5/16	⅜	– 28.5
TNB Financial	1403	22¾	17½	20½	17½	+ 17.1
TONM Oil & Gas	209981	7⅛	1 15/16	5	2¾	+ 81.8
TPC Communities	6100	9¼	5½	6½	6¾	– 3.7
TPEX Exploration	109524	4	1⅛	2 1/16	1⅛	+ 95.4
TriC Companies	432	4¾	1¾	3½	2	+ 75.0
TRV Minerals	15144	34	9¼	11	31¾	– 65.3
TSI Inc	4038	14½	5½	11½	7½	+ 53.3
Tampax Inc	239928	37¼	24	29	31¾	– 8.6
Tandem Computers Inc	89211	76½	18⅛	76	21¼	+ 257.6
Tanner Artic Oil Ltd	999	1⅛	1⅛	1¼	1⅛	
Taurus Oil	81690	3⅛	⅛	2 1/16	⅜	+ 583.3
Taurus Resources Ltd	11	7¼	6¾	7	7	
Taylor Devices	2293	8½	3½	5¾	4	+ 43.7
Taylor Rental	3072	14½	11¼	11¾	13	– 9.6
Team Incorporated	10908	36	22½	29	24½	+ 18.3
Technodyne Inc	10883	8½	3⅜	6½	3⅝	+ 79.3
Technology Inc	1153	8	3¾	4¾	4¾	
Techscience Industries	1290	1¼	1⅛	1 1/16	1⅛	+ 5.5
Techtran Industries	9035	11⅜	6	9½	8	+ 18.7
Tecumseh Products	3075	71	51½	55	62	– 11.2
Teeco Properties LP	47432	2 15/16	1⅛	2⅝	1 15/16	+ 35.4
Telephone Utilities Inc	958	14½	9½	12⅝	11¾	+ 6.3
Tele-Communications Cl A	55662	30½	7⅛	29½	14¼	+ 107.0
Tele-Communications Cl B	10340	30¼	14	28½	26½	+ 7.5
Teleco Oilfield Services	18531	65½	14	54	21½	+ 151.1
Telecom Equipment	22132	23⅜	11½	17½	13⅛	+ 33.3
Teleconcepts Corp	1186	8	2	7¼	2	+ 262.5
Telecredit Inc	14867	31½	12	29	15¼	+ 90.1
Telefonos de Mexico	62625	3⅛	2	2⅛	2⅜	– 9.5
Telemation Inc	820	2⅜	1	2	1¼	+ 60.0
Telemine Co	9667	14¾	6¾	13	8½	+ 52.9
Telemine Co Wts	903	12¼	4½	10½	Special	N/A
Telepictures Corp	20476	6½	3	3¼	3⅛	+ 6.8
Telepictures Corp Wts	7405	3⅜	⅛	1⅛	1	+ 62.5
Telerent Leasing	1642	6⅛	4½	5¼	4⅛	+ 17.9
Teletek Inc	332554	1 1/32	1/32	1/16	1/32	+ 100.0
Tellabs Inc	11865	35¼	21	25½	24¼	+ 5.1
Temp-Stik Corp	225841	1 15/16	1/16	1 1/32	5/32	+ 466.6
Temtex Industries	3214	5¼	2¼	3	4¼	– 29.4
Tennant Co	5719	36	23½	32½	29½	+ 10.1
Tenneco Offshore	66179	9½	3¼	8⅛	5¾	+ 41.3
Tennessee Natural Gas	3039	10⅞	8⅜	9⅞	9¾	+ 1.2
Tennessee Valley Bancorp	8424	10½	8¼	10⅜	9½	+ 9.2
Tennessee-Virginia Energy	1467	6¼	4⅜	6⅜	4⅝	+ 38.4
Terminal Data	5676	12¼	5¼	10¾	10¾	
Terra Mining Exploration	3126	11	5¼	10	6⅞	+ 45.4
Terrydale Realty SBI	1194	27½	16¼	26¼	18	+ 45.8
Tesdata Systems Corp	25839	16½	8	12½	11½	+ 8.6
Texas American Bancshares	13707	32½	19⅛	32¼	23½	+ 37.2
Texas American Resources	812	15	1¼	15	Special	N/A
Texas Eagle Oil Co	142035	1/32	3/16	15/32	5/16	+ 150.0
Texas Energies Uts	5606	12½	8¾	12¼	9¾	+ 25.6
Texas General	3860	20	12¾	17½	16	+ 9.3
Texas General Uts	15938	25½	11	21½	13¼	+ 62.2
Texas General Wts	1856	11⅛	7	9	11	– 18.1
Texas Vanguard Oil	25801	5⅜	1½	1⅝	4⅛	– 57.5
Texo Oil	13866	4⅜	1	3½	1⅛	+ 180.0
Texon Energy	60789	8½	2¼	8½	2⅛	+ 195.6
Textone Inc	3071	3⅛	½	2½	1	+ 150.0
Thermal Energy Storage	421241	25/32	3/32	5/8	1/16	+ 400.0
Thermal Profiles Uts	2092	5¼	3⅛	4	5	– 20.0
Thetford Corp	5228	6¼	2½	3⅛	5½	– 43.1
Third National Corp	4917	22¾	17¾	22¼	21½	+ 3.4
Thompson Medical Co	44839	26¾	10¼	21¼	11	+ 93.1
Thousand Trails Inc	25845	13¾	4⅛	10⅜	5⅛	+ 109.7
Three Dimensional	10146	1⅝	½	1½	9/16	+ 166.6
Threshold Technology	20985	18⅞	7¾	18¼	9⅞	+ 89.8
Tidelands Royalty Trust	2281	45	33	37½	38	– 1.3
Tierco SBI	4727	6¼	3¼	4⅞	3¾	+ 30.0
Timberland Industries	13757	8⅜	3¼	4	7	– 42.8
Timberline Minerals	18546	3¾	1¾	2¼	3⅜	– 33.3
Time Sharing Resources	5731	18	2½	16¾	3¼	+ 415.3
Tinsley Laboratories	3569	15¾	4½	14	5¾	+ 143.4
Tipperary Corp	105625	46¼	13⅜	35	15⅛	+ 131.4
Tobin Packing Co Inc	3089	4½	⅜	⅛	3½	– 75.0
Tocom Inc	17416	20½	5½	16½	6	+ 175.0

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
Tokio Marine ADR	2646	163¼	104¼	158¾	139¾	+ 13.5
Toledo Mining Co	29283	11½	4	8	6¼	+ 28.0
Toledo Trustcorp Inc	2320	30	21½	29¼	28¼	+ 3.5
Tolley International	5350	1⅜	1/16	1/16	1	– 31.2
Toltec Oil & Gas	123043	3 1/16	1/16	2 1/16	1/32	+ 754.5
Toltec Royalty Corp	4903	8⅛	4	7¼	4⅜	+ 65.7
Tom Brown Inc	173066	51⅛	10⅛	49⅜	11¼	+ 338.8
Tom Brown Inc Dbs	632	191	97	176	99½	+ 76.8
Tomahawk Oil	137273	1/16	1/32	1/32	1/16	+ 30.0
Tomlinson Oil	89635	16¼	8½	13 1/16	11¼	+ 21.1
Tomlinson Oil Dbs	221	131½	99¼	104½	101½	+ 2.9
Tomlinson Oil Uts	1872	38½	13¾	29	18⅞	+ 53.6
Tomlinson Oil Wts	27409	21⅛	7¼	15⅛	11¼	+ 38.8
Tony Lama Co Inc	18615	20½	6⅛	18¼	10¼	+ 80.2
Topaz Inc	12941	24¼	6⅛	18¼	9½	+ 97.3
Topsy's International Cl A	3625	3	1¼	1¼	2	– 12.5
Toreador Royalty	4968	59½	19½	37	38	– 2.6
Torotel Inc	2938	11	5¼	9⅜	7⅛	+ 31.5
Tournigan Mining	16359	3¾	1⅜	2⅛	2½	+ 17.6
Towermarc SBI	3742	5⅜	3½	5¼	4⅜	+ 22.8
Towle Mfg Co Dbs	48	97	86½	N/A	95	N/A
Toyota Motor ADR	2352	42¼	30¼	36½	34⅛	+ 6.9
Tr-3 Industries Inc	10005	2½	1⅛	2¼	1⅞	+ 20.0
Trans Industries Inc	475	3	1¼	2	1¼	+ 60.0
Trans National Leasing	379	2⅛	⅛	1⅛	1	+ 87.5
Trans Western Exploration	7354	9½	3⅛	8⅛	4⅛	+ 115.1
Trans World Bank	1464	6½	4¼	6	6⅛	– 5.8
Transcott Resources	34480	12	2½	9⅛	4⅛	+ 102.5
Transcontinental Oil Uts	13961	36½	14¼	26¼	14¼	+ 79.8
Transducer Systems	3159	18	3⅝	13	3¼	+ 235.4
Transidyne General	3046	14½	4½	9	7½	+ 20.0
Transierra Exploration	13572	20	9	15½	18	– 13.8
Transmation Inc	2565	11	2¼	7½	2¼	+ 172.7
Transnet Corp	24898	6¼	1¾	5	2¼	+ 122.2
Transport Life Insurance	11651	17⅝	11¼	17	16⅛	+ 0.7
Treco Inc	14003	2 1/16	1/16	1 1/16	1 1/16	– 8.0
Triad Systems Corp	49619	38½	15¾	33	25	+ 32.0
Tri-American Corp	12651	9⅛	5¼	7⅛	6¼	+ 15.0
Tri-Chem Inc	16832	11¼	6¼	7⅛	8¼	– 14.4
Trico Products	1215	43½	27	32	34½	– 7.2
Trio Kenwood ADR	22	23¼	16¼	22¼	19¼	+ 13.2
Trion Inc	1752	11⅜	7	10½	8¼	+ 27.2
Triple Check Inc	1452	2⅛	1¼	2⅛	2¼	– 5.8
Troy Gold Industries	66091	12¼	4⅛	6½	9¼	– 31.0
Trus Joist Corp	22128	27	11½	20	23	– 13.0
Trust Co of Georgia	5346	45¼	25½	44¼	27½	+ 62.7
Trust Co of Georgia	0	22¼	22½	22½	22½	
Tucker Drilling	28837	27¼	10¼	23¾	15½	+ 52.4
Tull (JM) Industries	1003	22½	13½	22½	16½	+ 36.3
Turbo Resources Ltd	191	23¼	18¾	21	21	
Turf Paradise Inc	2519	12½	5	6	12½	– 52.0
Turner Broadcasting	1172	16¾	13¼	16¼	15¼	+ 6.5
20th Century Energy	22725	7½	3	7½	3½	+ 114.2
Twin City Barge	8977	29½	9¼	29½	9¾	+ 206.4
Tylan Corp	11169	34½	18¾	25	19¼	+ 29.8
Tyrex Oil Co	61784	3⅜	1⅛	2½	1 1/16	+ 48.1
Tyson Foods Inc	14078	17	7¼	16⅜	10¾	+ 50.0
U UA Columbia Cablevision	8252	81½	30¼	62	44½	+ 39.3
UMC Electronics	1890	6½	2¼	6½	2¼	+ 188.8
USP Real Estate SBI	6682	9⅛	6¼	7	7	
UTL Corp	31131	14¼	2¾	11	3⅜	+ 225.9
Ultrak Inc Uts	6974	3¼	2⅛	2¾	2 1/16	– 2.2
Unibraze Corp	932	10	5½	8	6¼	+ 28.0
Unico American Corp	12540	1¼	⅜	¾	⅜	+ 20.0
Unifi Inc	10856	8¼	4⅛	8¼	5¼	+ 57.1
Uniflex Inc	705	2¾	1¼	2¼	2	+ 12.5
Uniflite Inc	1369	8⅛	2⅛	7	3⅛	+ 80.6
Unilife Insurance Co	30	1⅜	1⅛	1⅛	1½	+ 8.3
Unimed Inc	6132	42	12½	38	20½	+ 85.3
Union Electric Steel	1132	24½	18¼	19¾	18¾	+ 5.3
Union Gas Systems	893	9¼	6½	7¾	7	+ 10.7
Union Metal Mfg Co	1315	15¼	10½	15¼	11	+ 43.1
Union National Bank Pittsburg	1726	24½	21	24	24	
Union Planters Corp	12452	14¼	9¼	14¼	10¾	+ 37.2
Union Special Corp	1851	17¾	13¼	13¼	16½	– 19.6
Union Trust Bancorp	3916	16	12¼	14¼	14½	– 1.7
Uniservice Corp	275	4	3⅜	4	3⅜	+ 18.5
Unishelter Inc	1058	7½	3¼	4¼	7½	– 43.3
Unishops Inc	67662	4	1 15/16	2 1/16	2 1/16	– 8.8
Unit Drilling & Exploration	32289	32½	9½	30½	12⅞	+ 136.8
United American Energy	4101	10½	4	8¼	4½	+ 94.4
United American Energy Uts	2707	15¾	5	13¼	5¼	+ 161.9
United American Energy Wts	6473	5⅛	½	5⅛	½	+ 975.0
United Artists Theatre	10121	52	25½	39¼	41	– 4.2
United Bank Corp New York	7429	22½	17	20¼	18¾	+ 8.0
United Bancorp Arizona	5098	25¼	14¾	25¼	21⅜	+ 18.1
United Banks Colorado	14009	36⅛	25¾	36	29⅛	+ 23.6
United Cable TV	33109	33¾	11	33¼	14⅜	+ 130.7
United Canso Oil & Gas	3789	22¾	16½	17½	18¾	– 6.6
United Carolina Banschares	1899	15¼	12	13¾	14½	– 5.1
United Cities Gas	1565	12½	9¾	10½	12½	– 16.0
United Consol Industries	481	5	3¼	3¼	3¾	– 13.3
United Diversified	1218	1¼	¾	¾	1/16	– 14.2
United Financial Corp Virginia	157	6¼	5½	6¼	6	+ 4.1
United Fire & Casualty	902	31½	24¼	29½	24¼	+ 21.6
United Hearne Resources	29620	20	5½	14½	5⅛	+ 146.8
United International Research	5833	13	6½	8¾	9¼	– 5.4
United International Research Uts	944	28	11	16	18½	– 13.5
United Kentucky Inc	978	19	13¾	14¼	19	– 25.0
United McGill Corp	1402	17	11	17	13½	+ 25.9
United Missouri Bancshares	996	24¾	16⅛	24¾	16⅝	+ 48.8
United National Bank	84	20	17¼	N/A	20	N/A
United Petrosearch	110054	4⅛	1¼	2½	2 1/16	+ 21.2
United Presidential Life Ins	796	10⅞	6¾	7⅞	10⅞	– 27.5

Security	1980 Share Volume (00 omitted)	1980 High Bid Price	1980 Low Bid Price	1980 Closing Bid Price	1979 Closing Bid Price	Percent Change from 1979
United Sav Life Ins	846	2 1/2	2	2 1/4	2 1/4	
United Services Lf Ins	19566	17 1/2	11	15 1/8	13 3/4	+ 10.0
US Antimony Corp	36557	10 1/2	3 3/4	8 1/8	4 1/4	+ 97.0
US Bancorporation	51333	27 5/8	22 1/8	27 1/8	23 1/2	+ 16.4
US Electricar Corp	6750	8 1/4	3 1/2	4 3/4	4	+ 18.7
US Energy Corp	30228	37	11 3/4	13 1/2	29 3/4	- 54.6
US Mineral Royalty	239143	2 1/16	1/32	1 15/16	1/16	+ 342.8
US Minerals Exploration	391464	2	1/4	1 15/32	3/8	+ 291.6
US Mutual Real Estate SBI	1908	9 1/2	7	9 1/4	8 1/2	+ 8.8
US Sugar Corp	6140	60	27 1/4	41	32	+ 28.1
US Surgical Corp	43179	30 1/8	10 1/8	29 1/2	14 3/4	+ 100.0
US Truck Lines Inc	12923	16 7/8	11 1/4	12 1/8	14 1/4	- 14.9
US Trust Corp	18263	26	18 1/4	21 1/4	20	+ 6.2
United Telecontrol	1067	7 1/4	1 1/4	6 1/2	1 1/4	+ 420.0
United Virginia Bankshares	10592	28 1/4	21	26 1/8	25 1/4	+ 6.4
United Western Energy	5218	1 1/8	1/4	1/8	1 1/2	+ 12.5
United Westland Resources	3407	14 1/2	9 1/8	12 1/4	10 1/2	+ 16.6
Unitop Co	1228	17 1/2	10 1/2	14 1/2	14 1/2	
Universal Communications	3221	12 3/4	10 1/4	12 1/4	12 3/4	- 3.9
Universal Energy	25806	8	4 1/8	6 5/8	5	+ 32.5
Universal Fuels	51866	7	1 1/2	7	2	+ 250.0
Universal Metals	211	3	2 1/8	2 1/16	2 1/16	- 17.0
Universal Security Instrument	12538	8 1/4	2 1/4	6 5/8	3 5/8	+ 82.7
Universal Telephone	949	3	2 1/8	2 1/8	2 1/2	- 22.7
Universal Telephone Cl A	634	2 5/8	1 11/16	1 11/16	2 1/2	- 32.5
Universal Voltronics	7990	15 1/2	3 1/4	14 1/2	5	+ 190.0
University Patents	36588	38 1/4	9 1/2	30 1/4	12 1/4	+ 146.9
University Real Estate SBI	5779	14	9	10 3/4	9	+ 19.4
Up-Right Inc	13601	15 1/2	8	8 1/4	10 1/2	- 16.6
Upper Peninsula Power	4486	15	10	11	14 1/4	- 22.8
Upson Co	823	1 1/8	7/8	1 1/8	1 1/4	- 21.4
Utah Bancorp	1598	14 1/4	10 1/2	11 1/4	12 1/4	- 11.7
Utah Shale Land	2364	6 1/2	3 1/8	5 1/8	4 3/4	+ 13.1
Utica Bankshares Corp	131	23	20	20	22	- 9.0
V VTN Corp	6678	4 1/2	1 1/8	2 1/4	1 1/2	+ 83.3
Vaalreefs Exploration ADR	63976	111	44	92 1/2	64 3/8	+ 43.1
Vac-Tec Systems Inc	40449	3 1/8	1/8	2 1/8	1 1/16	+ 147.0
Vacu Dry Company	3846	3 1/2	1 1/2	2 1/4	1 1/2	+ 83.3
Vagabond Hotels Inc	1655	18	7 1/4	14	8 1/4	+ 60.0
Vail Associates	1687	18	9 1/2	16	12 1/2	+ 28.0
Valex Petroleum Inc	4597	2 1/2	1 1/2	1 5/8	1 7/8	- 13.3
Valex Petroleum Inc Uts	24857	5 1/8	2 1/4	4 1/16	2 1/8	+ 41.3
Valex Petroleum Inc Wts	2517	1	1/8	1/16	1/2	- 37.5
Vallen Corp	8796	21	9	17 1/2	13 1/4	+ 32.0
Valley Bancorp	451	20 1/2	13	19	20 1/2	- 7.3
Valley National Bank Ariz	56359	36 1/4	25	35 1/8	31 1/2	+ 13.0
Valleylab Inc	11239	20 1/8	9 1/4	20 3/4	14	+ 48.2
Valmont Industries	3783	21	10	20 1/2	16 3/4	+ 22.3
Valtek Inc	7782	11 1/2	6	11 1/2	7 1/4	+ 58.6
Van Dusen Air Inc	6022	20	10	16 3/4	16	+ 4.6
Van Dyk Research	2858	7 1/2	4	4 1/4	7 1/4	- 41.3
Van Shaack & Co	6640	12 1/4	6 1/2	9 1/4	8 1/4	+ 18.1
Vanderbilt Energy	40063	17	6 3/4	14 1/4	10 1/4	+ 39.0
Varco International	44982	36 1/2	6 3/4	33	7 1/8	+ 363.1
Varlen Corp	11738	20 1/8	10 3/8	20 1/8	15 1/4	+ 31.9
Vaughan-Jacklin Corp	3209	12 1/4	6 1/2	10	8 1/2	+ 17.6
Velcro Industries	14227	12	7 1/4	9 1/8	8 3/4	+ 4.2
Velo-Bind Inc	6318	4 1/4	2	4 1/2	2 5/8	+ 71.4
Ventora Resources	20613	7	1 1/4	4	1 1/2	+ 166.6
Verbatim Corp	20409	20 1/4	9 1/2	17	15 1/4	+ 11.4
Veronex Resources	23028	5 1/8	1 1/16	5 1/8	1 1/2	+ 258.3
Versa Technologies	1383	14	5	12 1/2	10 1/2	+ 19.0
Veta Grande	10464	10	2 1/4	8	3 1/2	+ 128.5
Victoria Bankshares	94	22	21	22	21	+ 4.7
Victoria Station	95409	16	5 1/8	7	10 1/4	- 31.7
Victory Markets	3390	3 1/4	2	2 1/8	2 1/8	
Video Corp of America	20773	19 1/4	4	15 1/4	6	+ 162.5
Vigilance Systems	9260	4 1/8	2 1/4	2 1/4	2 1/8	+ 15.7
Village Super Markets	357	8	5 1/2	6	8	- 25.0
Virginia Chemicals	4776	25	11	24 1/4	12 1/4	+ 94.1
Virginia International	9840	38 1/2	15 1/4	36 1/2	22	+ 65.9
Virginia National Bancshares	12969	15	10 1/8	13 1/2	13 1/8	- 2.7
Virginia Real Estate SBI	2295	20	11	20	11	+ 81.8
Visa Exploration	24240	5 1/4	2 1/4	4 1/4	2 1/4	+ 88.8
Visual Electronics	1240	2 5/8	1/2	1 1/8	1/8	+ 160.0
Visual Sciences	13423	10 1/2	5	7 1/4	10 1/4	- 24.3
Vitramon Inc	7891	14 1/4	8 1/8	10 1/2	10 1/4	+ 2.4
Vogart Crafts	576	3 1/4	2 1/4	2 3/4	3 3/4	- 26.6
Volt Info Sciences	23974	40 1/4	14 1/2	38	27 1/4	+ 36.9
Volunteer Capital	16781	8 1/4	3 1/2	4 5/8	6 3/4	- 31.4
Voyager Group	18290	12 1/8	7 1/8	9 3/8	9 1/4	+ 1.3
Vulcan Industrial	3163	13 1/4	5 1/4	10	6	+ 66.6
Vyquest Trust SBI	8986	6 1/2	2	4 1/4	5 1/2	- 22.7
W WCS International	6954	1 1/4	1/16	1/8	1/2	+ 25.0
WD 40 Company	8183	43 1/4	28	28 1/4	34	- 15.4
Wabash International	9511	7 1/8	4	7 1/4	6 1/2	+ 11.5
Wacoal Corp ADR	37	18 1/8	12 1/4	17 1/4	15 1/4	+ 13.1
Walbro Corp	1453	10 1/4	6	10 1/4	9 1/4	+ 10.8
Waldbaum Inc	3698	20 1/4	10	14	12	+ 16.6
Walker (BB) Co	488	4 1/4	3 1/8	4 1/2	3 5/8	+ 24.1
Walker Color Inc	2055	9	1 1/4	6	2	+ 200.0
Walker-Scott Corp	569	12	6 1/2	6 1/4	12	- 43.7
Walter Realty Inv	1144	8 1/4	4 1/4	6 3/4	4 1/2	+ 50.0
Warner Communication Wts	104	16	12	14	15	- 6.6
Warner Electric Brake	5327	37 1/2	17	28 1/4	20	+ 41.2
Warrior Resources	307	8 1/2	3 1/2	4 1/2	3 1/2	+ 28.5
Washington Energy Co	15799	17 5/8	14	16 3/4	15 1/4	+ 10.7
Washington Scientific	13313	10	3 3/8	9	4 1/8	+ 84.8
Waters Instruments	5214	4 1/4	2 1/2	4 1/4	3	+ 41.6
Wausau Paper Mills	7259	17	10 1/2	11 1/2	11 3/8	- 1.0
Waverly Press Inc	724	17 1/4	14	15 1/2	15 3/4	- 1.5
Wavetek	5895	22 1/2	8	19 1/2	11 1/8	+ 71.4
Waxman Industries	1116	2 1/4	1	1	1 1/8	- 27.2
Weatherford (RV) Co	621	8 1/4	5 1/4	6 1/2	5 1/4	+ 23.8
Webb Co	1822	16 1/4	10 3/4	14 1/4	11 1/8	+ 25.2
Wehr Corp	959	17	11 1/4	14 3/4	15	- 1.6
Weigh-Tronix Inc	4260	26	14	22 3/4	16	+ 42.1
Weisfield's Inc	1661	16 1/2	10	13 1/4	15 3/4	- 15.8
Welbilt Corp	1242	13 3/4	7 1/2	12 3/4	7 1/2	+ 70.0
Weldotron Corp	1760	4 1/4	1 1/8	3 1/4	2 1/4	+ 44.4
Welkom Gold ADR	86601	29 1/8	9 1/8	18 1/4	10	+ 87.5
Wells-Gardner Elect	1270	14 1/4	2 1/4	14 1/4	4	+ 268.7
Wendy's International	199686	20 1/8	8 1/8	14 1/4	13	+ 9.6
Wespercorp	11416	13 1/8	7 1/4	10 1/8	10 1/2	+ 3.5
West Chemical Products	2156	8	6 1/4	6 1/2	7	- 7.1
West Driefontein ADR	40852	129 1/4	54 1/2	90 1/4	70 1/4	+ 29.1
Westcoast Petroleum	30300	32 1/8	15 1/2	16	29	- 44.8
Western Beef Inc	1430	2 1/4	1/8	1 1/8	1	+ 37.5
Western Casualty & Surety	9364	42 1/4	29 1/2	35 1/8	40 1/4	- 12.1
Western Corn Dog	4866	1 1/2	1/2	1 1/16	1	+ 31.2
Western Deep Level ADR	71748	86 1/2	26 1/4	67 1/2	35 1/8	+ 88.8
Western Digital	186692	14 1/8	2 1/4	9 1/8	3	+ 229.1
Western Gear	28232	31 1/4	13 1/4	27 1/4	18 1/4	+ 51.3
Western Holdings ADR	39204	120	48 1/4	89	55 1/4	+ 61.0
Western Marine Electronic	6294	17 1/2	9 1/2	11	12	- 12.0
Western Maryland Railway	91	24	14	24	15	+ 60.0
Western Mtg Inv SBI	882	4 3/8	2 1/2	4	3 1/4	+ 23.0
Western Natural Gas	98094	1 1/16	3/8	1	1 1/2	- 25.0
Western Pacific Railroad Cl A	1486	22	12	22	16	+ 37.5
Western Petroleum	90920	3 3/8	1/8	3	1 1/8	+ 166.6
Western Pfd Corp	24351	4 1/4	1 1/8	2 1/8	3 1/2	- 39.2
Western Pfd Corp Pfd A	142	5	2 1/2	2 3/8	3 3/4	- 30.0
Western Pfd Corp Pfd B	434	4 1/4	2 1/2	2 1/2	3 3/4	- 33.3
Western States Life Ins	1116	20	11	14 1/2	12 1/8	+ 12.6
Western Tar Sands	6357	4 3/8	2 1/8	4	2 1/8	+ 39.1
Western Tar Sands Uts	71	725	250	685	370	+ 85.1
Western Tar Sands Wts	4953	3 1/2	1/2	2 1/8	1 1/8	+ 144.4
Westlands Banks	2076	4 3/8	3 1/4	3 1/2	4 1/8	- 15.1
Westmoreland Coal Co	44566	33 1/2	17 1/4	23	27 1/2	- 16.3
Westmount Resources	1871	9	5 1/2	8	5 1/4	+ 39.1
Westport Co Inv SBI	6114	7 1/4	3 1/8	5 1/8	3 1/8	+ 74.0
Westward Energy & Resources	1647	8 1/8	5	6	8	- 25.0
Westwind Financial Services	478469	1/16	1/16	1/16	1/16	
Westwold Inc	4866	6 1/4	1 1/8	4 1/4	2	+ 112.5
Wetterau Inc	22232	16 1/4	10 1/4	15 1/4	11 1/2	+ 33.6
Weyenberg Shoe Mfg	1138	20 1/4	14 1/2	20 1/4	17 1/8	+ 13.2
Wham-O Mfg Co	1819	9 1/2	4	7 1/2	4 1/4	+ 57.8
White Motor Corp	15974	4 1/8	2 1/8	3 1/2	3 1/4	+ 7.6
White Motor Corp Wts	4366	1 1/4	1/8	1/4	1/4	
Whitehall Cement Mfg	151	30	15	20	20	
Wiener Enterprises	341	4 1/4	3	3 1/2	4 1/4	- 17.6
Wildlife Vaccines	18026	1/8	1/16	1/16	1/16	- 64.2
Wiley (John) & Sons	5048	44 1/8	24	37 1/4	28 1/2	+ 32.4
Williamette Industries	34336	41 1/8	25 1/8	36	28 1/8	+ 26.8
Willard Pease Oil & Gas	4180	4 1/4	2 1/8	2 1/4	3 1/8	- 12.0
Williams (WW) Co	1266	13 1/4	7 1/4	9	12	- 25.0
Wilmington Trust Delaware	3745	28 1/2	17	24	28	- 14.2
Wilson (HJ) Co Inc	17407	22 1/8	8 1/4	18 1/8	12	+ 51.0
Wiltek Inc	8295	3 1/2	1 1/4	3 1/4	1 1/4	+ 78.5
Winco Petroleum	288781	1/4	1/32	1/16	1/32	+ 180.0
Windsor Life Insurance	6643	5 1/4	1 3/8	4	1 1/8	+ 146.1
Wisconsin Real Estate Inv SBI	7362	5 1/4	4 1/4	4 1/2	4 1/4	+ 14.7
Wisconsin Southern Gas Co	386	13	9 1/4	10 1/4	10	+ 7.5
Wiser Oil Co	4788	101	46 1/4	95	56 1/2	+ 68.1
Wolohan Lumber Co	15440	7	4 1/4	5 1/4	5 1/2	- 4.5
Wolverine Aluminum	4261	14 1/4	6	8 1/8	8 1/4	- 4.2
Woodbine Petroleum	27638	3 1/8	1 1/4	2 1/16	2 1/8	- 6.5
Woodhead (Daniel) Inc	12369	14 1/2	8 1/4	11 1/4	13 1/4	- 14.5
Woodward & Lothrop	4642	26	18 1/2	19 1/4	24	- 17.7
Worcester Bancorp Inc	3395	17	9 1/4	14 1/4	11	+ 29.5
Word-Tronics Corp	1220	1 1/8	1/4	3/8	1 1/4	- 70.0
Word-Tronics Corp Uts	2717	3	1	1	3	- 66.6
Word-Tronics Corp Wts	354	1/8	1/8	1/16	1/4	- 50.0
Worlco Inc Cl A	5705	1 1/4	1/4	1 1/4	1/4	+ 400.0
World Wide Coin Inv	1593	4 1/4	1/4	1	1 1/8	- 38.4
Worthington Industries	38844	24 1/4	12 3/8	19 1/4	18	+ 9.7
Wright (William E) Co	4001	5 1/4	3 1/2	4 1/8	4 1/8	- 5.4
Writer Corp	604	33	14 1/4	32 1/2	15	+ 116.6
Wulf Oil Corp	141990	2 1/16	1/16	1 1/16	1 1/32	- 26.9
Wyman Gordon Co	13654	42	26	38	27	+ 40.7
Wyoming National	859	28	20	24	24 1/2	- 2.0
X XRG International	28069	7 1/8	2 1/2	7 1/4	6	+ 20.8
Xcor International Cl A	16830	16	5 1/4	13	10 1/2	+ 23.8
Xicor Inc	14930	11 1/2	6 1/2	8	9 1/2	- 15.7
Xidex Corp	15773	29 1/2	12 3/4	27 1/4	18 1/4	+ 49.3
Xoil Energy Resources	11984	17 1/4	5	14 3/4	7 1/2	+ 96.6
Xplor Energy	124795	2 1/8	1/16	1 1/8	1 1/16	+ 42.8
Y Yankee Oil & Gas	6231	11 1/4	7 1/4	10	8 1/4	+ 21.2
Yellow Freight System	50421	19	12	15 1/2	14 1/2	+ 6.8
York Research Corp	1060	8 1/2	2 1/4	6	3	+ 100.0
Youngwood Elct Metal	4532	6 1/4	2 1/2	2 3/8	4 3/8	- 43.2
Yuba Goldfields Cl A	10581	33	6	22 1/2	6	+ 275.0
Z Z & Z Fashions Ltd	3214	4 1/2	1 1/8	3 1/4	1 1/8	+ 100.0
Zenex Synthetic	16455	1 1/16	3/8	1/8	1 1/8	- 22.2
Zenith Labs Inc Cl B	1472	5 1/2	2 1/2	2 1/2	3	- 16.6
Zenith National Insurance	12328	21 1/4	11 3/4	20	15 1/4	+ 31.1
Zentec Corp	4140	20 1/4	15 1/2	20 1/2	15 3/4	+ 30.1
Ziegler Co Inc	2095	9	4	6 1/4	5 1/2	+ 22.7
Zions Utah Bancorp	7488	31 1/4	19 1/4	31 1/4	23	+ 35.8
Zondervan Corp	7386	10	5 1/2	6 7/8	7 1/8	- 3.5
Zondervan Corp Wts	2999	5 1/8	2 1/4	2 3/8	3 3/8	- 27.5

The 1,275 Marginable NASDAQ Securities

In April and October 1980, the Federal Reserve Board revised its "List of OTC Margin Stocks." As a result, there were 1,305 NASDAQ securities on the List in October, compared to 1,229 in January. In its revisions, the FRB added 205 NASDAQ securities to the List for the first time, and it deleted 129 securities because of mergers, listings or failure to meet the requirements for continued inclusion in the List. (30 of the 1,305 securities on the October 1980 list are omitted from these pages, because their issuers were acquired or because they were listed since October.)

A

AEL INDUSTRIES, INC.
Class A
AES TECHNOLOGY SYSTEMS, INC.
AFG INDUSTRIES, INC.
API TRUST
SBI
A-T-O, INC.
Cumulative convertible preferred
AVM CORPORATION
ACADEMY INSURANCE GROUP, INC.
ACCELERATION CORPORATION
ACCURAY CORPORATION
ACETO CHEMICAL CO., INC.
ACME ELECTRIC CORPORATION
ADDISON-WESLEY PUBLISHING COMPANY, INC.
Class B
ADVANCE ROSS CORPORATION
ADVANCED PATENT TECHNOLOGY, INC.
ADVENT CORPORATION
ADVENTURE LANDS OF AMERICA, INC.
AERO SYSTEMS, INC.
AEROFLEX LABORATORIES INC.
AEROSONIC CORPORATION
AFFILIATED BANKSHARES OF COLORADO, INC.
AG-MET, INC.
AIR FLORIDA SYSTEM, INC.
AIR WISCONSIN, INC.
ALABAMA BANCORPORATION
ALABAMA-TENNESSEE NATURAL GAS COMPANY
ALEXANDER & ALEXANDER SERVICES INC.
ALEXANDER & BALDWIN, INC.
ALICO, INC.
ALLEGHENY BEVERAGE CORPORATION
ALLIED BANCSHARES, INC.
ALLIED CAPITAL CORPORATION
ALLIED TELEPHONE COMPANY
ALLIED VAN LINES, INC.
Class B
ALLYN AND BACON, INC.
ALTEX OIL CORPORATION
ALTON BOX BOARD COMPANY
AMAREX, INC.
AMBASSADOR GROUP, INC.
AMERICAN APPRAISAL ASSOCIATES, INC.
AMERICAN BANK AND TRUST CO. OF PA.
AMERICAN EQUITY INVESTMENT TRUST
SBI
AMERICAN FIDELITY LIFE INSURANCE COMPANY
AMERICAN FILTRONA CORPORATION
AMERICAN FINANCIAL CORPORATION
AMERICAN FLETCHER CORPORATION
AMERICAN FURNITURE COMPANY, INC.
AMERICAN GREETINGS CORPORATION
Class A
AMERICAN GUARANTY FINANCIAL CORPORATION
AMERICAN HOME SHIELD CORPORATION
AMERICAN INCOME LIFE INSURANCE COMPANY
AMERICAN INDEMNITY FINANCIAL CORPORATION
AMERICAN INTERNATIONAL GROUP, INC.
AMERICAN INVESTORS LIFE INSURANCE COMPANY, INC.
AMERICAN MICROSYSTEMS, INC.
AMERICAN MONITOR CORPORATION
AMERICAN NATIONAL INSURANCE COMPANY
AMERICAN NUCLEAR CORPORATION
AMERICAN PACIFIC INTERNATIONAL, INC.
AMERICAN QUASAR PETROLEUM COMPANY
AMERICAN RESOURCES MANAGEMENT CORPORATION
AMERICAN SECURITY CORPORATION
AMERICAN STATES LIFE INSURANCE COMPANY
AMERICAN WELDING & MANUFACTURING COMPANY, THE
AMERITRUST CORPORATION
AMICOR INC.
AMTERRE DEVELOPMENT INC.
ANACOMP, INC.
ANADITE, INC.
ANALOGIC CORPORATION
ANAREN MICROWAVE, INC.
ANACORP BANCSHARES, INC.
ANDERSEN 2000 INC.
ANDERSON, GREENWOOD & CO.
ANDERSON INDUSTRIES, INC.
ANTA CORPORATION
APECO CORPORATION
APOGEE ENTERPRISES, INC.
APPLIED MATERIALS, INC.
ARABIAN SHIELD DEVELOPMENT COMPANY
ARAPAHO PETROLEUM, INC.
ARDEN GROUP, INC.
ARGONAUT ENERGY CORPORATION
ARIZONA BANK, THE
ART'S-WAY MANUFACTURING COMPANY, INC.
ASSOCIATED COCA-COLA BOTTLING COMPANY, INC.
ASSOCIATED HOSTS, INC.
ASSOCIATED MADISON COMPANIES, INC.
ATLANTA GAS LIGHT COMPANY
ATLANTIC AMERICAN CORPORATION
ATLANTIC BANCORPORATION
ATLANTIC OIL CORPORATION
ATWOOD OCEANICS, INC.
AUTO-TROL TECHNOLOGY CORPORATION
AUTOMATED MARKETING SYSTEMS, INC.
AUTOMATED MEDICAL LABORATORIES, INC.
AUTOTROL CORPORATION
AVANTEK, INC.
AZTEC MANUFACTURING COMPANY

B

BBDO INTERNATIONAL, INC.
B-O-P CORPORATION
BAIRD CORPORATION
BAKER BROS., INC.
BAKER, FENTRESS & COMPANY
BALDWIN & LYONS, INC.
BALLY'S PARK PLACE, INC.
BANC ONE CORPORATION
BANCO DE PONCE
BANCO POPULAR DE PUERTO RICO
BANCOHIO CORPORATION
BANCOKLAHOMA CORPORATION
BANCORP HAWAII INC.
BANCSHARES OF NEW JERSEY
BANGOR HYRO-ELECTRIC COMPANY
BANK BUILDING & EQUIPMENT CORPORATION OF AMERICA
BANK OF DELAWARE
BANK OF MONTANA SYSTEM
BANKERS TRUST OF SOUTH CAROLINA
BANKS OF IOWA, INC.
BANTA, GEORGE COMPANY, INC.
BARBER-GREENE COMPANY
BARDEN CORPORATION, THE
BARRIS, CHUCK PRODUCTIONS, INC.
BARTON BRANDS, LTD.
BASCO, INC.
BASIC EARTH SCIENCE SYSTEMS, INC.
BASSETT FURNITURE INDUSTRIES, INC.
BAYBANKS, INC.
BAYLESS, A. J. MARKETS, INC.
BAYSWATER REALTY & INVESTMENT TRUST
SBI
BEAR CREEK CORPORATION
BEARD OIL COMPANY
BEEHIVE INTERNATIONAL
BEELINE, INC.
BEKINS COMPANY, THE
BELKNAP, INC.
BENTLEY LABORATORIES INC.
BERKLEY, W. R. CORPORATION
BERKLINE CORPORATION, THE
BETZ LABORATORIES, INC.
BEVERAGE MANAGEMENT, INC.
BIBB COMPANY, THE
BILLINGS ENERGY CORPORATION
BIOMEDICAL REFERENCE LABORATORIES, INC.
BIRD & SON, INC.
BITCO CORPORATION
BLOCK DRUG COMPANY, INC.
Class A
BLUE CHIP STAMPS
BLUEFIELD SUPPLY COMPANY
BOATMEN'S BANCSHARES, INC.
BOB EVANS FARMS, INC.
BOHEMIA INC.
BOLAR PHARMACEUTICAL CO., INC.
BONANZA INTERNATIONAL, INC.
BOND INDUSTRIES, INC.
BOOTHE FINANCIAL CORPORATION
BOSTON COMPANY CLASS B, THE
BOWLINE CORPORATION
BRAE CORPORATION
BRASS-CRAFT MANUFACTURING COMPANY
BRENCO, INC.
BRENNAND-PAIGE INDUSTRIES, INC.
BRISTOL CORPORATION
BROADVIEW FINANCIAL CORPORATION
BROCK EXPLORATION CORPORATION
BROOKS FASHION STORES, INC.
BROOKWOOD HEALTH SERVICES, INC.
BRUNO'S, INC.
BUCKBEE-MEARS COMPANY
BUNNINGTON CORPORATION
BURNUP & SIMS INC.
BUSINESS MEN'S ASSURANCE COMPANY OF AMERICA
BUTLER MANUFACTURING COMPANY

C

CACI, INC.
CB&T BANCSHARES, INC.
CBT CORPORATION
CFS CONTINENTAL, INC.
CIC FINANCIAL CORPORATION
C L ASSETS, INC.
Cumulative preferred
CMT INVESTMENT TRUST
SBI & Preferred SBI
CPT CORPORATION
CAESARS NEW JERSEY, INC.
Common & Warrants
CAFETERIAS, INC.
CAL-MAINE FOODS, INC.
CALIFORNIA FIRST BANK
CALIFORNIA MICROWAVE, INC.
CALIFORNIA WATER SERVICE COMPANY
CALLON PETROLEUM COMPANY
CAMBEX CORPORATION
CAMBRIDGE ROYALTY COMPANY
CANANDAIGUA WINE COMPANY, INC.
CAPITAL ENERGY CORPORATION
CAPITAL SOUTHWEST CORPORATION
CAROLINA CASUALTY INSURANCE COMPANY
CASCADE STEEL ROLLING MILLS, INC.
CATALINA SAVINGS AND LOAN ASSOCIATION
CAVANAGH COMMUNITIES CORPORATION
CEDAR POINT, INC.
CELINA FINANCIAL CORPORATION
Class A

Requirements for Inclusion on the FRB Margin List

The marginable NASDAQ issues met the following requirements:

1. Registered under Section 12(g) of the Securities Exchange Act of 1934;
2. Four market makers;
3. 1,200 public holders of record or average daily trading volume of 500 shares;
4. U.S. corporation in existence for three years;
5. Publicly traded for six months;
6. Daily quotes for bid and asked prices continuously available to the public;
7. 500,000 publicly held shares; and
8. Two of the following three requirements — Shares have a market value of $5 million; Average bid price is $5 per share; and Issuer has $5 million of capital, surplus, and undivided profits.

Requirements for Continued Inclusion

To continue to be included on the Federal Reserve Board Margin List, OTC securities must meet the following minimum requirements:

1. Registered under Section 12(g) of the Securities Exchange Act of 1934;
2. Three market makers;
3. 800 public holders of record or average daily trading volume of 300 shares;
4. U.S. corporation;
5. Daily quotes for bid and asked prices continuously available to the public;
6. 300,000 publicly held shares; and
7. Two of the following three requirements — Shares have a market value of $2.5 million; Average bid price is $3 per share; and Issuer has $2.5 million of capital, surplus, and undivided profits.

CENCOR, INC.
CENTRAL BANCORPORATION, INC., THE
CENTRAL BANCSHARES OF THE SOUTH, INC.
CENTRAL BANKING SYSTEM, INC.
CENTRAL CAROLINA BANK & TRUST COMPANY
CENTRAL FIDELITY BANKS, INC.
CENTRAL JERSEY BANK AND TRUST COMPANY, THE
CENTRAL MORTGAGE & REALTY TRUST
SBI
CENTRAL NATIONAL CHICAGO CORPORATION
CENTRAL NATIONAL BANCSHARES, INC.
CENTRAL PENN NATIONAL CORPORATION
CENTRAL VERMONT PUBLIC SERVICE CORPORATION
CENTRAN CORPORATION
CENTURA ENERGY CORPORATION
CENTURY BANKS, INC.
CENTURY OIL & GAS CORPORATION
CHAMPION PARTS REBUILDERS, INC.
CHARLES RIVER BREEDING LABORATORIES, INC., THE
CHARMING SHOPPES, INC.
CHART HOUSE INC.
CHATHAM MANUFACTURING COMPANY
CHATTEM, INC.
CHEMLAWN CORPORATION
CHEM-NUCLEAR SYSTEMS, INC.
CHEMED CORPORATION
CHEMICAL LEAMAN CORPORATION
CHEMINEER, INC.
CHERRY ELECTRICAL PRODUCTS CORPORATION
CHI-CHI'S, INC.
CHICAGO AND NORTH WESTERN TRANSPORTATION COMPANY
Class A
CHITTENDEN CORPORATION
CHOMERICS, INC.
CHUBB CORPORATION, THE
CHURCH & DWIGHT COMPANY, INC.
CHYRON CORPORATION
CINCINNATI FINANCIAL CORPORATION
CINDY'S, INC.
CIRCLE INCOME SHARES, INC.
CITIZENS AND SOUTHERN CORPORATION, THE (South Carolina)
CITIZENS AND SOUTHERN NATIONAL BANK, THE (Georgia)
CITIZENS FIDELITY CORPORATION
CITIZENS UTILITIES COMPANY
Series A & B
CITY NATIONAL CORPORATION
CITYTRUST BANCORP, INC.
CLARK, J. L. MANUFACTURING COMPANY
CLEVETRUST REALTY INVESTORS
SBI
CLOW CORPORATION
COASTAL INDUSTRIES, INC.
COBE LABORATORIES, INC.
COCA-COLA BOTTLING COMPANY CONSOLIDATED
COCA-COLA BOTTLING COMPANY OF MIAMI, INC. THE
COEUR D'ALENE MINES CORPORATION
COHERENT, INC.
COLONIAL BANCORP, INC.
COLONIAL GAS ENERGY SYSTEM
COLONIAL LIFE & ACCIDENT INSURANCE COMPANY
Class B
COLOR TILE, INC.
COLORADO NATIONAL BANKSHARES, INC.
COLUMBUS MILLS, INC.
COMCAST CORPORATION
Class A
COMMERCE BANCSHARES, INC.
COMMERCE CLEARING HOUSE, INC.
COMMERCE SOUTHWEST INC.
COMMERCIAL SHEARING, INC.
COMMERCIAL TRUST COMPANY OF NEW JERSEY
COMMONWEALTH NATIONAL BANK (Harrisburg)
COMMONWEALTH NATURAL RESOURCES, INC.
COMMONWEALTH TELEPHONE ENTERPRISES, INC.
COMMUNICATIONS INDUSTRIES, INC.
COMPACT VIDEO SYSTEMS, INC.
COMPREHENSIVE CARE CORPORATION
COMPUSCAN, INC.
COMPUTER & COMMUNICATIONS TECHNOLOGY CORPORATION
COMPUTER AUTOMATION, INC.
COMPUTER COMMUNICATIONS, INC.
COMPUTER CONSOLES, INC.
COMPUTER DEVICES, INC.
COMPUTER NETWORK CORPORATION
COMPUTER PRODUCTS, INC.
COMPUTERIZED AUTOMOTIVE REPORTING SERVICE INC.
COMSERV CORPORATION
COMSHARE, INC.
COMTECH TELECOMMUNICATIONS CORPORATION
CONAIR CORPORATION
CONCEPT, INC.
CONIFER GROUP INC., THE
CONNA CORPORATION
CONNECTICUT ENERGY CORPORATION
CONNECTICUT NATIONAL BANK
CONNECTICUT WATER SERVICE, INC.
CONSOLIDATED CAPITAL REALTY INVESTORS
SBI
CONSOLIDATED FIBRES INC.
CONSOLIDATED PAPERS, INC.
CONSUMERS WATER COMPANY
CONTEXT INDUSTRIES, INC.
CONTINENTAL BANK (Pennsylvania)
CONTINENTAL INFORMATION SYSTEMS CORPORATION
CONTROL LASER CORPORATION
CONWED CORPORATION
COORS, ADOLPH COMPANY
Class B
CORDIS CORPORATION
COTTON STATES LIFE AND HEALTH INSURANCE COMPANY
COURIER CORPORATION
COUSINS PROPERTIES INC.
COVINGTON BROTHERS TECHNOLOGIES
CRADDOCK-TERRY SHOE CORPORATION
CRAWFORD & COMPANY
CRONUS INDUSTRIES, INC.
CROSS & TRECKER CORPORATION
CRUMP, E. H. COMPANIES, INC.
CULLEN/FROST BANKERS, INC.
CULLINANE CORPORATION
CULLUM COMPANIES, INC.
CYCLOTRON CORPORATION, THE

D
DSI CORPORATION
DANKER LABORATORIES, INC.
DANLY MACHINE CORPORATION
DART DRUG CORPORATION
Class A
DATA CARD CORPORATION
DATA-DESIGN LABORATORIES
DATA PACKAGING CORPORATION
DATAMETRICS CORPORATION
DATARAM CORPORATION
DATASCOPE CORP.
DAUPHIN DEPOSIT CORPORATION
DAYTON MALLEABLE INC.
DEAN FOODS COMPANY
DECISION DATA COMPUTER CORPORATION
DECISION SYSTEMS, INC.
DEKALB AGRESEARCH, INC.
Class B
DEL-VAL FINANCIAL CORPORATION
DENELCOR, INC.
DENVER REAL ESTATE INVESTMENT ASSOCIATION
SBI
DEPENDABLE INSURANCE GROUP, INC. OF AMERICA, THE
DEPOSIT GUARANTY CORPORATION
DETREX CHEMICAL INDUSTRIES, INC.
DETROITBANK CORPORATION
DIAGNOSTIC DATA, INC.
DIAMOND CRYSTAL SALT COMPANY
DIBRELL BROTHERS, INC.
DIGI-LOG SYSTEMS, INC.
DISCOUNT CORPORATION OF NEW YORK
DISTRIBUCO, INC.
DIXON, JOSEPH CRUCIBLE COMPANY, THE
DOCUTEL CORPORATION
DOLLAR GENERAL CORPORATION
DOMINION BANKSHARES CORPORATION
DONOVAN COMPANIES, INC.
Class A
DOUGLAS & LOMASON COMPANY
DOYLE DANE BERNBACH INTERNATIONAL INC.
DRANETZ ENGINEERING LABORATORIES, INC.
DREXLER TECHNOLOGY CORPORATION
DRUM FINANCIAL CORPORATION
DUAL-LITE, INC.
DUCKWALL-ALCO STORES INC.
DUCOMMUN INC.
DUNKIN' DONUTS INC.
DURHAM CORPORATION
DURIRON COMPANY, INC., THE
DURR-FILLAUER MEDICAL, INC.
DYCO PETROLEUM CORPORATION
DYNASCAN CORPORATION
DYNATECH CORPORATION

E
EIP MICROWAVE INC.
ERC CORPORATION
EARLY CALIFORNIA INDUSTRIES INC.
EASTERN AIR LINES, INC.
Warrants
EASTMET CORPORATION
EASTOVER CORPORATION
SBI
EATON & HOWARD, VANCE SANDERS, INC.
EATON CORPORATION
Series A, convertible preferred
ECONOMICS LABORATORY, INC.
EL PASO ELECTRIC COMPANY
ELDER-BEERMAN STORES CORP., THE
ELDON INDUSTRIES, INC.
ELECTRO-NUCLEONICS, INC.
ELECTRONIC MODULES CORPORATION
ELIZABETHTOWN WATER COMPANY
ELLIS BANKING CORPORATION
EMONS INDUSTRIES, INC.
Common & Cumulative convertible preferred
EMPIRE NATIONAL BANK
EMPLOYEE BENEFITS INC.
EMPLOYERS CASUALTY COMPANY
ENERGY CONVERSION DEVICES, INC.
ENERGY MINERALS CORPORATION
ENERGY RESERVES GROUP, INC.
ENERGY SOURCES, INC.
ENERGY VENTURES INC.
ENGRAPH, INC.
EPSCO, INC.
EQUITABLE BANCORPORATION
EQUITABLE OF IOWA COMPANIES
Class B
EQUITABLE SAVINGS & LOAN ASSOCIATION
EQUITY OIL COMPANY
ERB LUMBER COMPANY
EVANS & SUTHERLAND COMPUTER CORPORATION
EXCELSIOR INSURANCE COMPANY
EXCHANGE BANCORPORATION, INC.

F
FSC CORPORATION
FAIR LANES, INC.
FAIRFIELD COMMUNITIES, INC.
FALSTAFF BREWING CORPORATION
FARM HOUSE FOODS CORPORATION
FARMER BROTHERS COMPANY
FARMERS GROUP, INC.
FARR COMPANY
FEDERAL SCREW WORKS
FEDERATED GUARANTY LIFE INSURANCE COMPANY
FEDERATED INCOME & PRIVATE PLACEMENT FUND
FIDELCOR, INC.
FIFTH THIRD BANCORP
FINANCIAL INDUSTRIES CORPORATION
FINNIGAN CORPORATION
FIRST & MERCHANTS CORPORATION
FIRST ALABAMA BANCSHARES, INC.
FIRST AMERICAN BANK CORPORATION
FIRST AMERICAN FINANCIAL CORPORATION, THE
FIRST AMTENN CORPORATION
FIRST ARKANSAS BANKSTOCK CORPORATION
FIRST ARTISTS PRODUCTION COMPANY, LTD., THE
FIRST ATLANTA CORPORATION
FIRST BANCGROUP-ALABAMA, INC.
FIRST BANK SYSTEM, INC.
FIRST BANKSHARES CORPORATION OF SOUTH CAROLINA
FIRST BOSTON, INC.
FIRST CAPITAL CORPORATION
FIRST CAROLINA INVESTORS
SBI
FIRST COLONY LIFE INSURANCE COMPANY
FIRST COMMERCE CORPORATION
FIRST CONNECTICUT BANCORP, INC.
FIRST CONTINENTAL REAL ESTATE INVESTMENT TRUST
SBI
FIRST EMPIRE STATE CORPORATION
FIRST EXECUTIVE CORPORATION
Common & Convertible preferred
FIRST FARWEST CORPORATION
FIRST FLORIDA BANKS, INC.
FIRST HAWAIIAN, INC.
FIRST ILLINOIS CORPORATION
FIRST JERSEY NATIONAL CORPORATION
FIRST KENTUCKY NATIONAL CORPORATION
FIRST LINCOLN FINANCIAL CORPORATION
FIRST MARINE BANKS, INC.
FIRST MARYLAND BANCORP
FIRST NATIONAL BANCORPORATION, INC., THE
FIRST NATIONAL BANK OF ALLENTOWN (Pennsylvania)
FIRST NATIONAL BANK OF NEW JERSEY
FIRST NATIONAL CHARTER CORPORATION
FIRST NATIONAL CINCINNATI CORPORATION
FIRST NATIONAL SUPERMARKETS, INC.
FIRST NEW MEXICO BANKSHARE CORPORATION
FIRST NEWPORT CORPORATION
FIRST OF DENVER MORTGAGE INVESTORS
FIRST OHIO BANCSHARES
FIRST OKLAHOMA BANCORPORATION, INC.
FIRST PEOPLES BANK OF NEW JERSEY
FIRST RAILROAD & BANKING COMPANY OF GEORGIA
FIRST SAVINGS AND LOAN ASSOCIATION
FIRST SECURITY CORPORATION
FIRST STATE BANKING CORPORATION
FIRST TENNESSEE NATIONAL CORPORATION
FIRST UNION BANCORPORATION
FIRST UNION CORPORATION
FIRST UNITED BANCORPORATION, INC
FIRST WESTERN FINANCIAL CORPORATION
FIRST WISCONSIN MORTGAGE TRUST
SBI
FIRSTBANCORP, INC.
FLAGSHIP BANKS INC.
FLAME INDUSTRIES, INC.
FLEXSTEEL INDUSTRIES, INC.
FLICKINGER, S. M. COMPANY, INC.
FLOATING POINT SYSTEMS, INC.
FLORAFAX INTERNATIONAL, INC.
FLORIDA COAST BANKS, INC.
Common & Series A, cumulative convertible preferred
FLORIDA COMMERCIAL BANKS, INC.
FLORIDA CYPRESS GARDENS, INC.
FLORIDA GULF REALTY TRUST
SBI
FLORIDA NATIONAL BANKS OF FLORIDA, INC.
FLUOROCARBON COMPANY, THE
FOOD TOWN STORES, INC.
FOOTHILL GROUP, INC., THE
FOREMOST CORPORATION OF AMERICA
FOREST OIL CORPORATION
FOUNDERS FINANCIAL CORPORATION
FOURTH FINANCIAL CORPORATION
FRANKLIN CORPORATION, THE
FRANKLIN ELECTRIC COMPANY, INC.
FRANKLIN STATE BANK
FRASER MORTGAGE INVESTMENTS
SBI
FREDERICK & HERRUD, INC.
FREMONT GENERAL CORPORATION
FRONTIER SAVINGS ASSOCIATION
FROZEN FOOD EXPRESS INDUSTRIES, INC.
FULLER, H. B. COMPANY
FULTON NATIONAL CORPORATION, THE
FUNTIME, INC.

G
GALAXY OIL COMPANY
Common & Convertible subordinated debentures
GATEWAY TRANSPORTATION COMPANY, INC.
GENERAL AUTOMATION, INC.
GENERAL AUTOMOTIVE PARTS CORPORATION
GENERAL BINDING CORPORATION
GENERAL DATACOMM INDUSTRIES, INC.
GENERAL ENERGY CORPORATION
GENERAL HEALTH SERVICES, INC
GENERAL OHIO S & L CORPORATION
GENERAL SEMICONDUCTOR INDUSTRIES, INC.
GENERAL SHALE PRODUCTS CORPORATION
GENERAL TELEPHONE COMPANY OF CALIFORNIA
Cumulative preferred & Series 1956, cumulative preferred

GENESEE BREWING COMPANY, INC.
Class B
GEORGE WASHINGTON CORPORATION
GERIATRIC & MEDICAL CENTERS, INC.
GILBERT ASSOCIATES, INC.
Class A
GIRARD COMPANY, THE
GODFREY COMPANY
GOLD MEDALLION CORPORATION
GOLDEN STATE FOODS CORPORATION
GOULDS PUMPS, INC.
GOVERNMENT EMPLOYEES FINANCIAL CORPORATION
GOVERNMENT EMPLOYEES LIFE INSURANCE COMPANY
GOVERNMENT SERVICES SAVINGS & LOAN, INC.
GRACO INC.
GRANTREE CORPORATION
GRAPHIC SCANNING CORPORATION
GREAT AMERICAN BANKS INC.
GREAT AMERICAN CORPORATION
Class A
GREAT AMERICAN MANAGEMENT & INVESTMENT, INC.
GREAT NATIONAL CORPORATION
GREATER JERSEY BANCORP
GREEN MOUNTAIN POWER CORPORATION
GREY ADVERTISING INC.
GUARANTEE FINANCIAL CORPORATION OF CALIFORNIA
GUARANTY NATIONAL CORPORATION
GUARDIAN PACKAGING CORPORATION
GULF ENERGY & DEVELOPMENT CORPORATION
GULF INTERSTATE COMPANY
GULFSTREAM BANKS, INC.

H
HACH CHEMICAL COMPANY
HADSON PETROLEUM CORPORATION
HAEMONETICS CORPORATION
HAMILTON BROTHERS PETROLEUM CORPORATION
Common & Cumulative preferred
HAMILTON INVESTMENT TRUST
SBI
HANOVER INSURANCE COMPANY, THE
HARDWICKE COMPANIES INCORPORATED
HARLEY CORPORATION
HARPER & ROW PUBLISHERS, INC.
HARPER GROUP, THE
HARTFORD NATIONAL CORPORATION
HARTFORD STEAM BOILER INSPECTION & INSURANCE COMPANY
HARWYN INDUSTRIES CORPORATION
HAUSERMAN, INC.
HAWKEYE BANCORPORATION
HAWTHORNE FINANCIAL CORPORATION
HAZLETON LABORATORIES CORPORATION
HECHINGER COMPANY
HEILIG-MEYERS COMPANY
HEIST, C. H. CORPORATION
HELIX TECHNOLOGY CORPORATION
HENREDON FURNITURE INDUSTRIES, INC.
HERITAGE BANCORPORATION
HERITAGE COMMUNICATIONS, INC.
HIBERNIA BANCSHARES CORPORATION
HIBERNIA CORPORATION
HICKORY FARMS OF OHIO, INC.
HICKORY FURNITURE COMPANY
HIGBEE COMPANY, THE
HINES, EDWARD LUMBER CO.
HOE, R. & CO., INC.
HOLLYWOOD PARK, INC.
HOMAC-BARNES, INC.
HOME BENEFICIAL CORPORATION
Class B
HOMESTEAD FINANCIAL CORPORATION
HON INDUSTRIES INC.
HOOK DRUGS, INC.
HOOVER COMPANY, THE
HOSPITAL TRUST CORPORATION
HUDSON UNITED BANK (Union City, N.J.)
HUGHES SUPPLY, INC.
HUNTINGTON BANCSHARES INC.
HYATT INTERNATIONAL CORPORATION
Class A
HYDRAULIC COMPANY, THE
HYSTER COMPANY

I
I.M.S. INTERNATIONAL, INC.
IDAHO FIRST NATIONAL BANK, THE
IMPELL CORPORATION
INDEPENDENCE SQUARE INCOME SECURITIES, INC.
INDEPENDENT BANKSHARES CORPORATION
INDEPENDENT LIFE & ACCIDENT INSURANCE COMPANY, THE
INDIANA FINANCIAL INVESTORS, INC.
INDIANA NATIONAL CORPORATION
INDIANAPOLIS WATER COMPANY
INDUSTRIAL RESOURCES, INC.
INDUSTRIAL VALLEY BANK AND TRUST COMPANY
INFOREX, INC.
INFORMATICS, INC.
INFORMATION INTERNATIONAL, INC.
INSTRUMENTATION LABORATORY INC.
INTEGRITY ENTERTAINMENT CORPORATION
INTEL CORPORATION
INTER-REGIONAL FINANCIAL GROUP, INC.
INTERCOLE AUTOMATION, INC.
INTERCONTINENTAL ENERGY CORPORATION
INTERCONTINENTAL LIFE CORPORATION
INTERFACE MECHANISMS, INC.
INTERISLAND RESORTS, LTD.
INTERMEDICS, INC.
INTERMOUNTAIN GAS INDUSTRIES, INC.
INTERNATIONAL BANK (Washington, D.C.)
Common & Class A
INTERNATIONAL CLINICAL LABORATORIES, INC.
INTERNATIONAL DAIRY QUEEN, INC.
INTERNATIONAL KING'S TABLE, INC.
INTERNATIONAL RESEARCH AND DEVELOPMENT CORPORATION
INTERNATIONAL SHIPHOLDING CORPORATION
INTERSIL, INC.
IOWA SOUTHERN UTILITIES COMPANY
ISRAEL INVESTORS CORPORATION

J
JLG INDUSTRIES, INC.
JACKSON NATIONAL LIFE INSURANCE COMPANY
JAMESBURY CORPORATION
JEFFERSON BANKSHARES, INC.
JEFFERSON NATIONAL LIFE INSURANCE COMPANY
JERRICO, INC.
JHIRMACK ENTERPRISES, INC.
JOSLYN MFG. AND SUPPLY CO.
JUDY'S INC.
JUSTIN INDUSTRIES, INC.

K
KDI CORPORATION
KRM PETROLEUM CORPORATION
KAISER STEEL CORPORATION
Cumulative preferred
KALVAR CORPORATION
KAMAN CORPORATION
Class A
KAMPGROUNDS OF AMERICA, INC.
KANSAS CITY LIFE INSURANCE COMPANY
KANSAS STATE NETWORK, INC.
KEARNEY-NATIONAL INC.
KELLY SERVICES, INC.
KEMPER CORPORATION
KENNINGTON, LTD., INC.
KENT-MOORE CORPORATION
KENTON CORPORATION
KENTUCKY CENTRAL LIFE INSURANCE COMPANY
Class A
KEVEX CORPORATION
KEWAUNEE SCIENTIFIC EQUIPMENT CORPORATION
KEY BANKS, INC.
KIMBALL INTERNATIONAL, INC.
Class B
KINDER-CARE LEARNING CENTERS, INC.
Common & Convertible subordinated debentures
KING INTERNATIONAL CORPORATION
KNAPE & VOGT MANUFACTURING COMPANY
KNUDSEN CORPORATION
KOSS CORPORATION
KRATOS INC.
KROY INDUSTRIES, INC.
KRUEGER, W. A. COMPANY
KULICKE & SOFFA INDUSTRIES, INC.

L
LDB CORPORATION
LA-Z-BOY CHAIR COMPANY
LACLEDE STEEL COMPANY
LAKE SUPERIOR DISTRICT POWER COMPANY
LAKEWOOD BANK AND TRUST COMPANY
LANCASTER COLONY CORPORATION
LANCE, INC.
LAND RESOURCES CORPORATION
LANDMARK BANCSHARES CORPORATION
LANDMARK BANKING CORPORATION OF FLORIDA
LANE COMPANY, INC., THE
LAWSON PRODUCTS INC.
LEISURE DYNAMICS, INC.
LEWIS, PALMER G. COMPANY, INC.
LIBERTY HOMES, INC.
LIBERTY NATIONAL CORPORATION
LIFE INVESTORS INC.
LIFETIME COMMUNITIES, INC.
LIMITED STORES, INC., THE
LIN BROADCASTING CORPORATION
LINCOLN FINANCIAL CORPORATION
LINCOLN FIRST BANKS INC.
Common & Convertible preferred
LINCOLN INCOME LIFE INSURANCE COMPANY
LINCOLN TELEPHONE & TELEGRAPH COMPANY, THE
LINDBERG CORPORATION
LIQUID AIR CORPORATION OF NORTH AMERICA
LIQUI-BOX CORPORATION
LITTLE, ARTHUR D. INC.
LOGETRONICS INC.
LONGVIEW FIBRE COMPANY
LOUISIANA LAND OFFHSORE EXPLORATION COMPANY, INC.
LURIA, L. & SON, INC.
LYON METAL PRODUCTS, INC.

M
MCI COMMUNICATIONS CORPORATION
Common & Cumulative convertible preferred
M & T MORTGAGE INVESTORS
SBI
MFY INDUSTRIES, INC.
MGF OIL CORPORATION
MSI DATA CORPORATION
MTS SYSTEMS CORPORATION
MACDERMID INC.
MADISON GAS AND ELECTRIC COMPANY
MAGIC CIRCLE ENERGY CORPORATION
MAGMA ENERGY, INC.
MAGMA POWER COMPANY
MAGNETIC CONTROLS COMPANY
MAGNETICS INTERNATIONAL, INC.
MALLINCKRODT, INC.
MANITOWOC COMPANY, INC., THE
MANUFACTURERS BANK (Los Angeles)
MANUFACTURERS NATIONAL CORPORATION
MANUFACTURING DATA SYSTEMS, INC.
MARCUS CORPORATION, THE
MARINE CORPORATION, THE
MARINE PETROLEUM TRUST
UBI
MARION CORPORATION
MARK TWAIN BANCSHARES, INC.
MARSH SUPERMARKETS, INC.
MARSHALL & ILSLEY CORPORATION
MARVIN JOSEPHSON ASSOCIATES, INC.
MARYLAND NATIONAL CORPORATION
MATHEMATICAL APPLICATIONS GROUP, INC.
MAUI LAND & PINEAPPLE COMPANY, INC.
MAY PETROLEUM INC.
MAYFLOWER CORPORATION
MAYNARD OIL COMPANY
McCORMICK & COMPANY, INC.
McFARLAND ENERGY, INC.
McM CORPORATION
McQUAY-PERFEX INC.
McRAE CONSOLIDATED OIL & GAS, INC.
MEDCOM, INC.
MEDFORD CORPORATION
MELLON NATIONAL CORPORATION
MENTOR CORPORATION
MERCANTILE BANCORPORATION INC. (Missouri)
MERCANTILE BANKSHARES CORPORATION (Maryland)
Common & Cumulative convertible preferred
MERCHANTS NATIONAL CORPORATION
MERRILL BANKSHARES COMPANY
MERRY COMPANIES, INC.
METALLURGICAL INDUSTRIES INC.
Class A
MEYER, FRED INC.
MICHIGAN NATIONAL CORPORATION
MICRO MASK, INC.
MICRODYNE CORPORATION
MICROFORM DATA SYSTEMS, INC.
MID-AMERICA INDUSTRIES, INC.
MIDDLESEX WATER COMPANY
MIDLAND BANCORP, INC.
MIDLAND CAPITAL CORPORATION
MIDLAND RESOURCES, INC.
MIDLANTIC BANKS INC.
Common & Cumulative convertible preferred
MIDNITE MINES INC.
MIDWESTERN DISTRIBUTION, INC.
Class A
MILLER, HERMAN INC.
MILLIPORE CORPORATION
MINE SAFETY APPLIANCES COMPANY
MINERALS ENGINEERING COMPANY
MINI-COMPUTER SYSTEMS, INC.
MINNESOTA FABRICS, INC.
MINNETONKA, INC.
MISCHER CORPORATION, THE
MISSISSIPPI VALLEY GAS COMPANY
MR. STEAK, INC.
MOBILE GAS SERVICE CORPORATION
MOLEX INC.
MONARCH CAPITAL CORPORATION
MONFORT OF COLORADO, INC.
MONUMENTAL CORPORATION
MOORE PRODUCTS COMPANY
MOR-FLO INDUSTRIES, INC.
MORAGA CORPORATION
MORAN BROS. INC.
MORRISON INC.
MORTGAGE INVESTORS OF WASHINGTON
SBI
MOSELEY, HALLGARTEN, ESTABROOK & WEEDEN HOLDING CORPORATION
MOSINEE PAPER CORPORATION
MOTOR CLUB OF AMERICA
MOUNTAIN BANKS, LTD.
MOXIE INDUSTRIES, INC.
MULTMEDIA, INC.
MUTZ CORPORATION
MYERS INDUSTRIES, INC.
MYLAN LABORATORIES INC.

N
NARRAGANSETT CAPITAL CORPORATION
NATIONAL CENTRAL FINANCIAL CORPORATION
NATIONAL CITY CORPORATION
NATIONAL COMMERCE BANCORPORATION
NATIONAL COMMUNITY BANK OF NEW JERSEY
NATIONAL COMPUTER SYSTEMS, INC.
NATIONAL DATA COMMUNICATIONS, INC.
NATIONAL DATA CORPORATION
NATIONAL LAMPOON, INC.
NATIONAL MICRONETICS INC.
NATIONAL OLD LINE INSURANCE COMPANY
Class BB
NATIONAL RAILWAY UTILIZATION CORPORATION
NATIONAL SAVINGS CORPORATION
NATIONAL SECURITY INSURANCE COMPANY
NATIONAL SHOES, INC.
NATIONAL STATE BANK, THE (Elizabeth, N.J.)
NATIONAL STUDENT MARKETING CORPORATION
NATIONAL UTILITIES & INDUSTRIES CORPORATION
NATIONAL WESTERN LIFE INSURANCE COMPANY
Class A
NATIONWIDE CORPORATION
Class A
NATIONWIDE REAL ESTATE INVESTORS
SBI
NAVCO CORPORATION
NELSON, THOMAS INC.
NEVADA NATIONAL BANCORPORATION
NEVADA SAVINGS AND LOAN ASSOCIATION
NEW AMERICA FUND, INC.
NEW ENGLAND MERCHANTS COMPANY, INC.
NEW JERSEY NATIONAL CORPORATION
NEW JERSEY NATURAL GAS COMPANY
NEW VIRGINIA BANCORPORATION
NEWPORT PHARMACEUTICALS INTERNATIONAL, INC.
NICKLOS OIL & GAS COMPANY
NICOLET INSTRUMENT CORPORATION
NIELSEN, A. C. COMPANY
Class A & B
NOLAND COMPANY
NORD RESOURCES CORPORATION
NORDSTROM, INC.
NORSTAN, INC.
NORTH CAROLINA NATURAL GAS CORPORATION
NORTH EUROPEAN OIL ROYALTY TRUST
UBI
NORTHEAST BANCORP, INC.
NORTHERN STATES BANCORPORATION, INC.

NORTHERN TRUST CORPORATION
NORTHWEST NATURAL GAS COMPANY
NORTHWESTERN FINANCIAL CORPORATION
NORTHWESTERN NATIONAL LIFE INSURANCE COMPANY
NORTHWESTERN PUBLIC SERVICE COMPANY
NORTHWESTERN STATES PORTLAND CEMENT COMPANY
NOXELL CORPORATION
Class B
NUCLEAR DYNAMICS, INC.
NUCLEAR MEDICAL SYSTEMS, INC.
NUCLEAR METALS, INC.
NUCLEAR PHARMACY, INC.
NUCORP ENERGY INC.

O
O.I. CORPORATION
OCEAN OIL & GAS COMPANY
OCEANEERING INTERNATIONAL, INC.
OFFSHORE LOGISTICS, INC.
OGILVY & MATHER INTERNATIONAL INC.
OHIO CASUALTY CORPORATION
OHIO CITIZENS BANCORP, INC.
OHIO FERRO-ALLOYS CORPORATION
OILGEAR COMPANY, THE
OKLAHOMA OIL COMPANY
OLD KENT FINANCIAL CORPORATION
OLD NATIONAL BANCORPORATION
OLD REPUBLIC INTERNATIONAL CORPORATION
OLD STONE CORPORATION
Common & Cumulative convertible preferred
OLSTEN CORPORATION, THE
OLYMPIA BREWING COMPANY
OMAHA NATIONAL CORPORATION
OMEGA OPTICAL COMPANY, INC.
OPTICAL COATING LABORATORY, INC.
OPTICAL RADIATION CORPORATION
ORBANCO FINANCIAL SERVICES CORPORATION
OREGON METALLURGICAL CORPORATION
OREGON PORTLAND CEMENT COMPANY
OREGON TRAIL SAVINGS AND LOAN ASSOCIATION
ORION RESEARCH INC.
OSHMAN'S SPORTING GOODS, INC.
OTTER TAIL POWER COMPANY
OVERMYER CORPORATION
OWENS, MINOR & BODEKER, INCORPORATED
OXOCO

P
PCA INTERNATIONAL, INC.
PRF CORPORATION
PABST BREWING COMPANY
PACCAR INC.
PACESETTER CORPORATION, THE
PACESETTER FINANCIAL CORPORATION
PACIFIC COAST HOLDINGS, INC.
PACIFIC GAMBLE ROBINSON COMPANY
PACIFIC RESOURCES, INC.
PACIFIC-SOUTHERN MORTGAGE TRUST
SBI
PACIFIC STANDARD LIFE COMPANY
PACWEST BANCORP
PALMETTO FEDERAL SAVINGS & LOAN ASSOCIATION
PAN AMERICAN BANCSHARES, INC.
PANDICK PRESS, INC.
PAR SYSTEMS CORPORATION
PARK-OHIO INDUSTRIES, INC.
Common & Cumulative convertible preferred
PARKWAY COMPANY, THE
SBI
PAUL REVERE INVESTORS INC.
PAULEY PETROLEUM INC.
PAY 'N PAK STORES, INC.
PAY'N SAVE CORPORATION
PAYLESS CASHWAYS, INC.
PEAVEY COMPANY
PEERLESS CHAIN COMPANY
PEERLESS MANUFACTURING COMPANY
PENINSULA RESOURCES CORPORATION
PENN PACIFIC CORPORATION
PENN VIRGINIA CORPORATION
PENNSYLVANIA ENTERPRISES, INC.
PENTAIR, INC.
PEOPLES NATIONAL BANK OF WASHINGTON
PETROLEUM DEVELOPMENT CORPORATION
PETROLEUM EQUIPMENT TOOLS COMPANY
PETROLITE CORPORATION
PETTIBONE CORPORATION
PHILADELPHIA NATIONAL CORPORATION
PHOENIX RESOURCES COMPANY
Class B
PIC 'N' SAVE CORPORATION
PICCADILLY CAFETERIAS, INC.
PIEDMONT MANAGEMENT COMPANY INC.
PIERCE, S. S. COMPANY, INC.
PINEHURST CORPORATION
PINKERTON'S, INC.
Class B
PIONEER HI-BRED INTERNATIONAL, INC.
PIONEER-STANDARD ELECTRONICS INC.
PITTSBURGH NATIONAL CORPORATION
PLANTERS NATIONAL BANK & TRUST COMPANY (North Carolina)
PLENUM PUBLISHING CORPORATION
PORTA SYSTEMS CORP.
POSI-SEAL INTERNATIONAL, INC.
POWELL INDUSTRIES, INC.
PRECISION CASTPARTS CORP.
PREFERRED RISK LIFE INSURANCE COMPANY
PREMIER RESOURCES, LTD.
PRESIDIO OIL COMPANY
PRESTON STATE BANK (Dallas)
PRESTON TRUCKING COMPANY, INC.
PREWAY INC.
PRINTRONIX, INC.
PROFESSIONAL INVESTORS CORPORATION
PROGRESSIVE CORPORATION, THE (Ohio)
PROGROUP, INC.
PROPERTY TRUST OF AMERICA
SBI
PROPRIETORS' CORPORATION
PROTECTIVE LIFE INSURANCE COMPANY
PROVIDENT LIFE AND ACCIDENT INSURANCE COMPANY
PROVIDENT NATIONAL CORPORATION
Common & Convertible preferred
PRUDENTIAL FEDERAL SAVINGS & LOAN ASSOCIATION
PUBCO CORPORATION
PUBLIC SERVICE COMPANY OF NORTH CAROLINA, INC.
PUGET SOUND NATIONAL BANK
PULASKI FURNITURE CORPORATION
PURCELL COMPANY, INC.
PURITAN-BENNETT CORPORATION
PUTNAM DUOFUND, INC.
Capital & income shares
PYRAMID OIL COMPANY

Q
Q1 CORPORATION
QUADREX CORPORATION
QUAKER CHEMICAL CORPORATION
QUALITY CARE, INC.
QUOTRON SYSTEMS, INC.

R
RAI RESEARCH CORPORATION
RLI CORPORATION
RPM, INC.
RSI CORPORATION
RSR CORPORATION
RADIATION SYSTEMS, INC.
RADIOFONE CORPORATION
RAGEN PRECISION INDUSTRIES, INC.
RAINIER BANCORPORATION
RAMTEK CORPORATION
RANGAIRE CORPORATION
RAPIDATA, INC.
RAYCHEM CORPORATION
RAYMOND CORPORATION, THE
RAYPAK, INC.
REAL ESTATE INVESTMENT PROPERTIES
SBI
REDKEN LABORATORIES, INC.
REEVES COMMUNICATIONS CORPORATION
REFAC TECHNOLOGY DEVELOPMENT CORPORATION
REGENCY ELECTRONICS, INC.
REID-PROVIDENT LABORATORIES, INC.
RELIABLE INVESTORS CORPORATION
RELIANCE UNIVERSAL INC.
REPUBLIC AUTOMOTIVE PARTS, INC.
REPUBLIC NATIONAL LIFE INSURANCE COMPANY
RESEARCH INDUSTRIES CORPORATION
RESERVE OIL AND MINERALS CORPORATION
REYNOLDS AND REY..OLDS COMPANY, THE
Class A
RHODES, INC.
RIGGS NATIONAL BANK OF WASHINGTON, D.C., THE
RIVAL MANUFACTURING COMPANY
ROADWAY EXPRESS, INC.
ROBBINS & MYERS, INC.
ROBERTS & PORTER, INC.
ROBINSON NUGENT, INC.
ROCKCOR, INC.
ROCKY MOUNTAIN NATURAL GAS COMPANY, INC.
ROLLINS BURDICK HUNTER COMPANY
ROOSEVELT NATIONAL INVESTMENT COMPANY
Class A
ROPER INDUSTRIES, INC.
ROSE'S STORES, INC.
Class B
ROSPATCH CORPORATION
ROUSE COMPANY, THE
ROVAC CORPORATION, THE
ROWE FURNITURE CORPORATION
RUSSELL STOVER CANDIES, INC.
RYAN INSURANCE GROUP, INC.
RYKOFF, S. E. & COMPANY

S
SCI SYSTEMS, INC.
SFE TECHNOLOGIES
SRi CORPORATION
STSC INC.
SAFECARD SERVICES, INCORPORATED
SAFECO CORPORATION
SAFETY-KLEEN CORPORATION
ST. JUDE MEDICAL, INC.
ST. PAUL COMPANIES, INC., THE
SALEM CARPET MILLS, INC.
SANTA ANITA REALTY ENTERPRISES, INC.
SAVANNAH FOODS & INDUSTRIES, INC.
SAVE-WAY INDUSTRIES, INC.
SCHAAK ELECTRONICS, INC.
SCHERER, R. P. CORPORATION
SCHOLASTIC MAGAZINES, INC.
SCHULMAN, A., INC.
SCOPE INC.
SCIENTIFIC COMPUTERS, INC.
SCOTTISH INNS OF AMERICA, INC.
SCRIPPS-HOWARD BROADCASTING COMPANY
SCRIPTOMATIC INC.
SEAWAY FOOD TOWN, INC.
SECURITY AMERICAN FINANCIAL ENTERPRISES, INC.
SECURITY BANCORP, INC.
SECURITY LIFE INSURANCE COMPANY OF GEORGIA
SECURITY NEW YORK STATE CORPORATION
SEIBELS BRUCE GROUP, INC., THE
SENECA OIL COMPANY
SENSORMATIC ELECTRONICS CORPORATION
SERVICE MERCHANDISE COMPANY, INC.
SERVICEMASTER INDUSTRIES INC.
SERVICO, INC.
SHARED MEDICAL SYSTEMS CORPORATION
SHAWMUT CORPORATION
SHELDAHL, INC.
SHONEY'S, INC.
SHOP & GO, INC.
SHOPSMITH, INC.
SHOREWOOD CORPORATION, THE
SIBONEY CORPORATION
SIERRA RESEARCH CORPORATION
SIGMA-ALDRICH CORPORATION
SIGMAFORM CORPORATION
SIGMOR CORPORATION
Class A
SILICONIX INC.
SILVER KING MINES, INC.
SIMPSON INDUSTRIES, INC.
SMITHFIELD FOODS, INC.
SOCIETY CORPORATION
SOLID STATE SCIENTIFIC INC.
SOLID STATE TECHNOLOGY INC.
SOLOMON, SAM COMPANY, INC.
SOLON AUTOMATED SERVICES INC.
SONOCO PRODUCTS COMPANY
SONOMA VINEYARDS
SOURCE CAPITAL, INC.
Common & Cumulative preferred
SOUTH CAROLINA NATIONAL CORPORATION
SOUTHEAST NATIONAL BANK OF PENNSYLVANIA
SOUTHERN BANCORPORATION, INC.
SOUTHERN BANCORPORATION OF ALABAMA
SOUTHERN CALIFORNIA WATER COMPANY
SOUTHERN NATIONAL CORPORATION
SOUTHLAND BANCORPORATION
SOUTHLAND FINANCIAL CORPORATION
SOUTHWEST BANK
SOUTHWEST FACTORIES, INC.
SOUTHWEST LEASING CORPORATION
SOUTHWESTERN ELECTRIC SERVICE COMPANY
SOUTHWESTERN ENERGY COMPANY
SOVEREIGN CORPORATION
SPECTRADYNE, INC.
SPECTRUM CONTROL INC.
STAFF BUILDERS, INC.
STANADYNE, INC.
STANDARD MICROSYSTEMS CORPORATION
STANDARD REGISTER COMPANY, THE
STANDUN INC.
STANLEY HOME PRODUCTS, INC.
STANWICK CORPORATION, THE
STATE NATIONAL BANCORP, INC.
STATE STREET BOSTON CORPORATION
STATESMAN GROUP, INC., THE
STEAK N SHAKE, INC.
STECHER-TRAUNG-SCHMIDT CORPORATION
STEWART & STEVENSON SERVICES INC.
STEWART INFORMATION SERVICES CORPORATION
STEWART SANDWICHES, INC.
STRAWBRIDGE & CLOTHIER
STROTHER DRUG COMPANY
STRYKER CORPORATION
SUBARU OF AMERICA, INC.
SUBURBAN BANCORPORATION
SULLAIR CORPORATION
SUMITOMO BANK OF CALIFORNIA, THE
SUN BANKS OF FLORIDA, INC.
SUNSTAR FOODS, INC.
SUPER DOLLAR STORES, INC.
SUPERIOR ELECTRIC COMPANY, THE
SUPREME EQUIPMENT & SYSTEMS CORPORATION
SYKES DATATRONICS, INC.

T
T-BAR INC.
T.I.M.E.-DC, INC.
Common & Series A, cumulative convertible preferred
TPC COMMUNICATIONS INC.
TAMPAX INC.
TANDEM COMPUTERS INC.
TAYLOR RENTAL CORPORATION
TECUMSEH PRODUCTS COMPANY
TELE-COMMUNICATIONS, INC.
Class A & B
TELECO OILFIELD SERVICES INC.
TELECOM EQUIPMENT CORPORATION
TELECREDIT, INC.
TELEPHONE UTILITIES, INC.
TELERENT LEASING CORPORATION
TEMTEX INDUSTRIES, INC.
TENNANT COMPANY
TENNECO OFFSHORE COMPANY, INC.
TENNESSEE NATURAL GAS LINES, INC.
TENNESSEE VALLEY BANCORP, INC.
TERMINAL DATA CORPORATION
TESDATA SYSTEMS CORPORATION
TEXAS AMERICAN BANCSHARES, INC.
THETFORD CORPORATION
THIRD NATIONAL CORPORATION
THOMPSON MEDICAL COMPANY, INC.
THRESHOLD TECHNOLOGY INC.
TIDELANDS ROYALTY TRUST "B"
UBI
TIMBERLAND INDUSTRIES, INC.
TIPPERARY CORPORATION
TITAN GROUP, INC.
TOCOM, INC.
TOLEDO TRUSTCORP, INC.
TOM BROWN, INC.
TOMLINSON OIL COMPANY, INC.
Common & Warrants
TONY LAMA COMPANY, INC.
TOPAZ, INC.
TOREADOR ROYALTY CORPORATION
TOWERMARK
SBI
TRANS DELTA CORPORATION
TRANSIERRA EXPLORATION CORPORATION

TRANSPORT LIFE INSURANCE COMPANY
TRI-AMERICAN CORPORATION
TRI-CHEM, INC.
TRICO PRODUCTS CORPORATION
TRUS JOIST CORPORATION
TRUST COMPANY OF GEORGIA
TUCKER DRILLING COMPANY, INC.
TWIN CITY BARGE & TOWING COMPANY
TYSON FOODS, INC.

U
UA-COLUMBIA CABLEVISION, INC.
USP REAL ESTATE INVESTMENT TRUST
SBI
UNIFI, INC.
UNIMED, INC.
UNION ELECTRIC STEEL CORPORATION
UNION METAL MANUFACTURING COMPANY, THE
UNION NATIONAL BANK OF PITTSBURGH, THE
UNION PLANTERS CORPORATION
UNION SPECIAL CORPORATION
UNION TRUST BANCORP
UNISHOPS, INC.
UNIT DRILLING & EXPLORATION COMPANY
UNITED ARTISTS THEATRE CIRCUIT, INC.
UNITED BANCORP OF ARIZONA
UNITED BANK CORPORATION OF NEW YORK
UNITED BANKS OF COLORADO, INC.
UNITED CABLE TELEVISION CORPORATION
UNITED CAROLINA BANCSHARES CORPORATION
UNITED CITIES GAS COMPANY
UNITED FIRE & CASUALTY COMPANY
UNITED INTERNATIONAL RESEARCH, INC.
UNITED KENTUCKY, INC.
UNITED MISSOURI BANCSHARES, INC.
UNITED PRESIDENTIAL LIFE INSURANCE COMPANY
UNITED SERVICES LIFE INSURANCE COMPANY
U. S. BANCORP
U. S. ENERGY CORPORATION
UNITED STATES SUGAR CORPORATION
UNITED STATES SURGICAL CORPORATION
U. S. TRUCK LINES INC., OF DELAWARE
U. S. TRUST CORPORATION
UNITED VIRGINIA BANKSHARES, INC.
UNIVERSAL SECURITY INSTRUMENTS, INC.
UNIVERSAL VOLTRONICS CORPORATION
UNIVERSITY PATENTS, INC.
UNIVERSITY REAL ESTATE TRUST
SBI
UPPER PENINSULA POWER COMPANY
UTAH BANCORPORATION

V
VAIL ASSOCIATES, INC.
VALLEY BANCORPORATION (Wisconsin)
VALLEY NATIONAL BANK OF ARIZONA, THE
VALLEYLAB, INC.
VALMONT INDUSTRIES, INC.
VALTEC CORPORATION
VALTEK INC.
VAN DUSEN AIR INC.
VAN DYK RESEARCH CORPORATION
VAN SCHAACK & COMPANY
VANDERBILT ENERGY CORPORATION
VARCO INTERNATIONAL, INC.
VARLEN CORPORATION
VAUGHAN-JACKLIN CORPORATION, THE
VERBATIM CORPORATION
VERMONT RESEARCH CORPORATION
VICTORIA STATION INC.
VIDEO CORPORATION OF AMERICA
VIRGINIA CHEMICALS INC.
VIRGINIA INTERNATIONAL COMPANY
VIRGINIA NATIONAL BANKSHARES, INC.
VIRGINIA REAL ESTATE INVESTMENT TRUST
SBI
VISUAL SCIENCES, INC.
VITRAMON, INC.
VOLT INFORMATION SCIENCES, INC.
VOLUNTEER CAPITAL CORPORATION
VOYAGER GROUP, INC.
VYQUEST TRUST
SBI

W
WD-40 COMPANY
WABASH INTERNATIONAL CORPORATION
WALBRO CORPORATION
WALDBAUM, INC.
WALTER REALTY INVESTORS, INC.
SBI
WARNER ELECTRIC BRAKE & CLUTCH COMPANY
WASHINGTON ENERGY COMPANY
WASHINGTON SCIENTIFIC INDUSTRIES, INC.
WAUSAU PAPER MILLS COMPANY
WAVETEK
WENDY'S INTERNATIONAL, INC.
WESPERCORP
WEST CHEMICAL PRODUCTS, INC.
WESTERN CASUALTY AND SURETY COMPANY, THE
WESTERN GEAR CORPORATION
WESTERN MARINE ELECTRONICS COMPANY, INC.
WESTERN PREFERRED CORPORATION
WESTERN STATES LIFE INSURANCE COMPANY
WESTMORELAND COAL COMPANY
WESTPORT COMPANY, THE
SBI
WETTERAU INC.
WEYENBERG SHOE MANUFACTURING COMPANY
WIENER CORPORATION, THE
WILEY, JOHN & SONS, INC.
WILLAMETTE INDUSTRIES, INC.
WILMINGTON TRUST COMPANY
WILSON, H. J. COMPANY, INC.
WISCONSIN REAL ESTATE INVESTMENT TRUST
SBI
WISER OIL COMPANY, THE
WOLOHAN LUMBER COMPANY
WOLVERINE ALUMINUM CORPORATION
WOODHEAD, DANIEL INC.
WOODWARD & LOTHROP INC.
WORCESTER BANCORP, INC.
WORTHINGTON INDUSTRIES, INC.
WRIGHT, WILLIAM E. COMPANY
WYMAN-GORDON COMPANY

X
XCOR INTERNATIONAL, INC.
Class A
XIDEX CORPORATION
XPLOR ENERGY CORPORATION

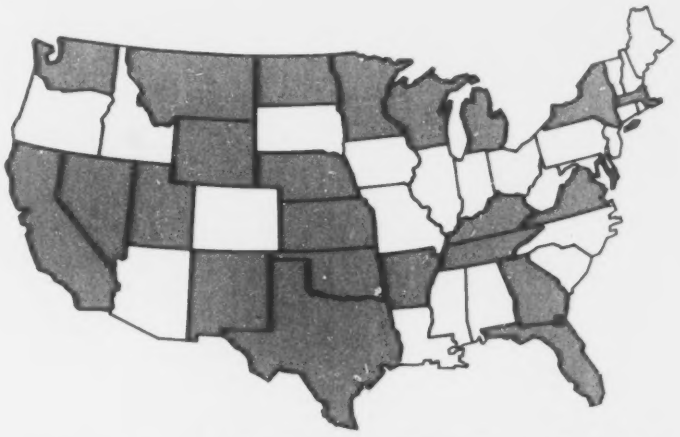
Y
YELLOW FREIGHT SYSTEM, INC.

Z
ZENITH NATIONAL INSURANCE CORPORATION
ZIEGLER COMPANY, INC., THE
ZIONS UTAH BANCORPORATION
ZONDERVAN CORPORATION, THE

The Blue Chip Exemption

For a number of years, the NASD has been working with the North American Securities Administrators Association, NASDAQ companies and NASD members for the adoption of the Blue Chip exemption from state securities registration. The Blue Chip exemption approach consists of a set of objective criteria which are to apply to all companies issuing securities, irrespective of the markets in which their securities are traded. The exemption corrects a situation in which, for many years, listed securities had a virtually automatic exemption from new issue registration in almost all states, whereas over-the-counter securities had to go through processes of registration which varied from state to state.

By the end of 1980, the states in which over 63 % of NASDAQ companies had their headquarters either had an exemption for NASDAQ and listed securities or did not require new issue registration from NASDAQ companies. At least five additional states are expected to consider adoption of the exemption in 1981.



The states marked have the Blue Chip Exemption or do not require new issue registration for NASDAQ securities.

The Nationwide Distribution of NASDAQ Companies and NASDAQ Market Makers

At the end of 1980, the domestic securities on NASDAQ were issued by 2,688 companies with headquarters in all the fifty states and the District of Columbia. California led in the number of NASDAQ companies, followed by New York, Colorado, Texas, Illinois, New Jersey, Florida and Ohio.

The 394 market makers in NASDAQ securities were headquartered in 33 states and the District of Columbia, and more than two-thirds of all the market makers had their main offices outside New York City.

States Ranked by NASDAQ Companies

State	NASDAQ Companies Headquartered	NASDAQ Market Makers Headquartered
1. California	321	34
2. New York	307	130
3. Colorado	179	24
4. Texas	172	12
5. Illinois	154	18
6. New Jersey	133	20
7. Florida	113	7
8. Ohio	105	11
9. Minnesota	95	13
10. Pennsylvania	89	17
11. Massachusetts	88	8
12. Michigan	70	7
13. Connecticut	69	3
14. Virginia	54	9
15. Missouri	52	15
16. Wisconsin	49	4
17. Georgia	47	3
18. Indiana	45	5
19. North Carolina	45	3
20. Oklahoma	41	2
21. Maryland	38	4
22. Tennessee	34	7
23. Utah	34	6
24. Oregon	33	8
25. Washington	33	3
26. Kansas	26	0
27. Iowa	24	2
28. Alabama	23	4
29. Kentucky	23	0
30. Wyoming	21	0
31. Arizona	17	2
32. Louisiana	17	2
33. Nevada	15	0
34. South Carolina	14	0
35. Arkansas	12	2
36. District of Columbia	12	3
37. Mississippi	10	0
38. Nebraska	10	3
39. New Mexico	10	0
40. Delaware	7	0
41. Hawaii	7	0
42. Idaho	6	0
43. North Dakota	6	0
44. Rhode Island	6	2
45. West Virginia	5	0
46. Montana	4	1
47. Maine	3	0
48. New Hampshire	3	0
49 South Dakota	3	0
50. Vermont	3	0
51. Alaska	1	0

The 394 Market Makers

There were 394 market makers in NASDAQ securities at the end of 1980 who were buying for or selling from their own inventories at the prices which they quoted on the NASDAQ System. These market makers had 22,360 registrations in NASDAQ securities, for an average of 7.3 market makers per NASDAQ issue.

Market Makers are governed by three basic rules of the NASDAQ System:

1. They must enter both a bid and asked quotation on a security, which are required to be good for at least 100 shares on either side.

2. They must secure excused withdrawal status to withdraw quotations temporarily, and are thereby prevented from jumping in and out of a security during the day.

3. Each quotation which a market maker enters must be reasonably related to the prevailing market in the security.

	MM ID	Market Maker	Main Office
A	ABLE	Arnhold and S. Bleichroeder Inc.	New York, NY
	ABSB	Alex. Brown & Sons	Baltimore, MD
	ACCO	Adler, Coleman & Co.	New York, NY
	ACEJ	Allen C. Ewing & Co.	Jacksonville, FL
	ADVS	Advest, Inc.	Hartford, CT
	AGBK	A.G. Becker Incorporated	Chicago, IL
	AGED	A.G. Edwards & Sons, Inc.	St. Louis, MO
	AGFS	American Growth Fund Sponsors, Inc.	Denver, CO
	AIMS	American Investors of Pittsburgh, Inc.	Pittsburgh, PA
	ALEX	J. Alexander Securities, Inc.	Los Angeles, CA
	ALGR	Fred Alger & Company, Incorporated	New York, NY
	ALLN	Allen & Company	New York, NY
	ALSD	Alstead, Strangis and Dempsey Incorporated	Minneapolis, MN
	AMER	American Securities Corporation	New York, NY
	AMFS	AMFCO Securities, Inc.	New York, NY
	AMIC	Amswiss International Corp.	Jersey City, NJ
	AMWS	American Western Securities, Inc.	Denver, CO
	ANDE	Ande Securities Corporation	New York, NY
	ANSR	Anderson & Strudwick, Incorporated	Richmond, VA
	ASCO	Arbitrage Securities Company	New York, NY
	ASEL	Asiel & Co.	New York, NY
B	BACN	Bacon, Whipple & Co.	Chicago, IL
	BARD	Robert W. Baird & Co. Incorporated	Milwaukee, WI
	BARR	Barrett & Company	Providence, RI
	BASL	Basle Securities Corporation	New York, NY
	BATA	First Wilshire Securities Management, Inc.	Los Angeles, CA
	BAUM	George K. Baum & Company Incorporated	Kansas City, MO
	BCCC	B.C. Christopher & Company	Kansas City, MO
	BEHR	Bateman Eichler, Hill Richards, Incorporated	Los Angeles, CA
	BELB	Bell & Beckwith	Toledo, OH
	BELF	Belford Hammerbeck, Inc.	Portland, OR
	BELL	J. Daniel Bell & Company, Inc.	Denver, CO
	BEST	Bear, Stearns & Co.	New York, NY
	BHAM	First Birmingham Securities Corporation	Birmingham, AL
	BHSS	Bache Halsey Stuart Shields Incorporated	New York, NY
	BIRR	Birr, Wilson & Co., Inc.	San Francisco, CA
	BJLC	B.J. Leonard and Company, Inc.	Denver, CO
	BLAK	Black & Company, Inc.	Portland, OR
	BLAR	Blair, Kerr & Bell, Inc.	Los Angeles, CA
	BLIN	Blinder, Robinson & Co., Inc.	Westbury, NY
	BMUR	Brean Murray, Foster Securities, Inc.	New York, NY
	BNBB	Bellamah, Neuhauser & Barrett, Inc.	Washington, DC
	BNCO	Bruns, Nordeman, Rea & Co.	New York, NY
	BODE	Bodkin dePaolis Satloff & Co.	New York, NY
	BOET	Boettcher & Company	Denver, CO
	BOOM	Brooks, Hamburger, Satnick, Inc.	New York, NY
	BOSC	Boenning & Scattergood Inc.	Philadelphia, PA
	BPAT	Baird, Patrick & Co., Inc.	New York, NY
	BRAD	J.C. Bradford & Co.	Nashville, TN
	BRCB	Branch, Cabell & Company	Richmond, VA
	BROG	Bridge Trading Company	St. Louis, MO
	BRNS	Burns, Pauli & Co., Inc.	St. Louis, MO
	BRDG	Brodis Galant Securities	Great Neck, NY
	BULS	Bullington-Schas & Co., Inc.	Memphis, TN
	BURG	Burgess & Leith Incorporated	Boston, MA
	BUSI	Butcher & Singer Inc.	Philadelphia, PA
	BUYS	Buys-MacNaughton-Greenawalt & Co.	Grand Rapids, MI
	BWBA	Baker, Watts & Co.	Baltimore, MD
C	CADI	Chesley and Dunn, Inc.	Denver, CO
	CANT	Cantor, Fitzgerald & Co., Inc.	Beverly Hills, CA
	CAPS	Capital Shares, Inc.	Providence, RI
	CARO	Carolina Securities Corporation	Raleigh, NC
	CARR	Carr Securities Corporation	New York, NY
	CARS	Carreau, Smith, Inc.	Bridgeport, CT
	CART	L. Cartwright & Co.	Chicago, IL
	CGLN	Coughlin and Company, Inc.	Denver, CO
	CHGO	The Chicago Corporation	Chicago, IL
	CHIC	Craig-Hallum, Inc.	Minneapolis, MN
	CHIL	Chiles, Heider & Co., Inc.	Omaha, NB
	CITY	City Securities Corporation	Indianapolis, IN
	CLKA	C.L. King & Associates, Inc.	Albany, NY
	CLMK	C.L. McKinney & Co., Inc.	Los Angeles, CA
	COBR	Coburn & Meredith, Inc.	Hartford, CT
	CODE	Cosentino & De Felice, Inc.	New York, NY
	CODK	Cohn, Delaire & Kaufman, Inc.	New York, NY
	COHO	Colin, Hochstin Co.	New York, NY
	CONA	Continental American Securities, Inc.	Phoenix, AZ
	COST	Comstock Investments, Inc.	Dayton, OH
	COVY	Covey & Company, Inc.	Salt Lake City, UT
	COWN	Cowen & Co.	New York, NY
	CRIS	Christoph Securities, Inc.	Lake Forest, IL
	CRRT	Carret and Company, Inc.	New York, NY
	CSTN	Christina Securities, Inc.	San Clemente, CA
	CWCO	Crowell, Weedon & Co.	Los Angeles, CA
D	DADA	D.A. Davidson & Co. Incorporated	Great Falls, MT
	DAIN	Dain, Bosworth Incorporated	Minneapolis, MN
	DALL	Dallas Securities Investment Corporation	Dallas, TX
	DARB	Domestic Arbitrage Group	New York, NY
	DAVA	Davenport & Co. of Virginia, Inc.	Richmond, VA
	DAVI	Shelby Cullom Davis & Co.	New York, NY
	DAWA	Daiwa Securities America Inc.	New York, NY
	DBUR	Drexel Burnham Lambert Incorporated	New York, NY
	DEAN	Dean Witter Reynolds Inc.	San Francisco, CA
	DHBI	D.H. Blair Investors Corp.	New York, NY
	DICK	R.G. Dickinson & Co.	Des Moines, IA
	DLJP	Donaldson, Lufkin & Jenrette Securities Corporation	New York, NY
	DOFT	Doft & Co., Inc.	New York, NY
	DOMK	Dominick & Dominick Incorporated	New York, NY
	DONC	Donald & Co. Securities Inc.	Jersey City, NJ
	DRAR	M.H. Drayer Co., Inc.	Rockville Center, NY
	DRCO	Dillon, Read & Co., Inc.	New York, NY
	DRES	The Dresner Company	New York, NY
	DRYS	Drysdale Securities Corporation	New York, NY
	DSCO	Davis, Skaggs & Co., Inc.	San Francisco, CA
	DUAN	James J. Duane & Co.	New York, NY
	DVNY	S.W. DeVanney & Company, Incorporated	Denver, CO
E	EBCO	Engler & Budd Company	Minneapolis, MN
	EBER	F. Eberstadt & Co., Inc.	New York, NY
	ECCO	Edelstein Campbell & Co., Inc.	San Francisco, CA
	EDJO	Edward D. Jones & Co.	St. Louis, MO
	EGTD	Eppler, Guerin & Turner, Inc.	Dallas, TX
	EHSJ	E.H. Smith, Jacobs & Co.	New York, NY
	EHUT	E.F. Hutton & Company, Inc.	New York, NY
	EMSC	Elkins & Co.	Philadelphia, PA
	EQIT	Equity Securities Trading Co. Inc.	Minneapolis, MN
	ERNS	Ernst & Company	New York, NY
	ESEC	Equitable Securities Corporation	Nashville, TN

	MM ID	Market Maker	Main Office
	EVCO	Evans & Co., Inc.	New York, NY
	EVLL	Evans Llewellyn Securities, Inc.	Bellevue, WA
	EWSM	E.W. Smith Co.	Philadelphia, PA
F	FACT	First Albany Corporation	Albany, NY
	FAHN	Fahnestock & Co.	New York, NY
	FAIR	Fairmeadow Securities, Inc.	Allentown, PA
	FALJ	First Affiliated Securities	LaJolla, CA
	FASI	Financial America Securities, Inc.	Cleveland, OH
	FAST	Faherty & Faherty Inc.	New York, NY
	FBCO	The First Boston Corporation	New York, NY
	FCIS	First Colorado Investments & Securities, Inc.	Denver, CO
	FECF	First Equity Corporation of Florida	Miami, FL
	FEDE	Fechtor, Detwiler & Co., Inc.	Boston, MA
	FFLA	First Florida Securities,Inc.	Pompano Beach, FL
	FHER	First Heritage Corporation	Southfield, MI
	FHZZ	Foster & Co. Equities, Inc.	Rochester, NY
	FITZ	Fitzgerald, DeArman & Roberts, Inc.	Tulsa, OK
	FJMC	F.J. Morrissey & Co.	Philadelphia, PA
	FLPC	F.L. Putnam & Company, Inc.	Boston, MA
	FMAN	First Mid America Inc.	Lincoln, NB
	FMCO	First Manhattan Co.	New York, NY
	FOMC	First of Michigan Corporation	Detroit, MI
	FOSM	Foster & Marshall Inc.	Seattle, WA
	FRAN	Wm. V. Frankel & Co., Incorporated	Jersey City, NJ
	FRDK	Frederick & Company, Inc.	Milwaukee, WI
	FRJR	First Jersey Securities, Inc.	Red Bank, NJ
	FRST	First Financial Securities, Inc.	Denver, CO
	FSEC	First Southeastern Company	Atlanta, GA
	FSFI	First State Financial, Inc.	Tulsa, OK
	FSSC	First State Securities Corp.	North Miami, FL
	FSWC	First Southwest Company	Dallas, TX
	FWAK	Forbes, Walsh, Kelly & Co., Inc.	New York, NY
G	GALL	Gallagher Capital Corp.	Portland, OR
	GALS	Gallant Securities, Inc.	New York, NY
	GELZ	Goelzer & Co., Inc.	Indianapolis, IN
	GGBD	Gallagher, Gliksman, Boylan, Robbins, Keegan & Dow, Incorporated	Beverly Hills, CA
	GILG	Gilder, Gagnon & Co., Inc.	New York, NY
	GNTL	Gintel & Co.	Greenwich, NY
	GOWL	Gowell Securities Corporation	Boston, MA
	GRAD	Gradison & Company Incorporated	Cincinnati, OH
	GRUN	Gruntal & Co.	New York, NY
	GSCO	Goldman, Sachs & Co.	New York, NY
	GTSC	Greentree Securities Corp.	New York, NY
H	HANF	Hanifen, Imhoff & Samford, Inc.	Denver, CO
	HARP	Harper, McLean & Company	Seattle, WA
	HATT	Hackert/Modesitt Investments, Ltd.	Englewood, CO
	HDLY	J.J.B. Hilliard, W.L. Lyons, Inc.	Louisville, KY
	HELP	Helfer, Broughton, Inc.	New York, NY
	HERO	Bernard Herold & Co., Inc.	New York, NY
	HERZ	Herzfeld & Stern Securities Corp.	New York, NY
	HFSW	Henry F. Swift & Co.	San Francisco, CA
	HILL	Hill, Thompson, Magid & Co., Inc.	Jersey City, NJ
	HINK	Hinkle Northwest, Inc.	Portland, OR
	HINV	Heritage Investment Securities Inc.	Naples, FL
	HMQT	Hambrecht & Quist	San Francisco, CA
	HOLD	J.P. Holdahl & Assoc., Inc.	Roseville, MN
	HOPR	Hopper Soliday & Co., Inc.	Philadelphia, PA
	HOWE	Howe, Barnes & Johnson, Inc.	Chicago, IL
	HRZG	Herzog, Heine, Geduld, Inc.	Jersey City, NJ
	HSCO	Hawthorne Securities Corporation	Boston, MA
	HWLF	Howard, Weil, Labouisse, Friedrichs Incorporated	New Orleans, LA
I	ICOV	Investment Corporation of Virginia	Norfolk, VA
	IECO	Institutional Equity Corporation	Dallas, TX
	IFSS	Investors Financial Services, Inc.	Los Angeles, CA
	ILCO	The Illinois Company Incorporated	Chicago, IL
	INDP	Independence Securities of North Carolina, Inc.	Greensboro, NC
	INGS	Ingalls & Snyder	New York, NY
	INTS	International Securities, Inc.	Denver, CO
	IOWA	Securities Corporation of Iowa	Cedar Rapids, IA
	ISCO	Interstate Securities Corporation	Charlotte, NC
	IVAN	Ivan F. Boesky and Co.	New York, NY
J	JANY	Janney Montgomery Scott, Inc.	Philadelphia, PA
	JAYB	J.B. Richards Securities Corp.	Chicago, IL
	JBOW	Johnson-Bowles Company, Inc.	Salt Lake City, UT
	JEFF	Jefferies & Company, Inc.	Los Angeles, CA
	JESL	Jesup & Lamont Securities Co., Inc.	New York, NY
	JLSS	Johnson, Lane, Space, Smith & Co., Inc.	Savannah, GA
	JOLE	Johnston, Lemon & Co. Incorporated	Washington, DC
	JOSE	Josephthal & Co. Incorporated	New York, NY
	JSJC	June S. Jones Co.	Portland, OR
	JWMS	Jerry Williams, Inc.	Tampa, FL
K	KALB	Kalb, Voorhis & Co.	New York, NY
	KALL	Kalt & Co., Inc.	Los Angeles, CA
	KAUF	Kaufmann, Alsberg & Co.	New York, NY
	KBWI	Keefe, Bruyette & Woods, Inc.	New York, NY
	KFMN	Jay W. Kaufmann & Co.	New York, NY
	KINN	John G. Kinnard and Company, Incorporated	Minneapolis, MN
	KISN	S. Kisin & Co.	Brooklyn, NY
	KOSE	Koonce Securities Inc.	Rockville, MD
	KPCO	Kidder, Peabody & Co. Incorporated	New York, NY
	KPSP	Kirkpatrick, Pettis, Smith, Polian Inc.	Omaha, NB
L	LACO	Lafer Amster & Co.	New York, NY
	LAPI	Laidlaw Adams & Peck Inc.	New York, NY
	LARK	Emmett A. Larkin Company, Inc.	San Francisco, CA
	LAST	Cecil, Waller & Sterling, Inc.	Richmond, VA
	LAZA	Lazard Freres & Co.	New York, NY
	LEGG	Legg Mason Wood Walker, Incorporated	Baltimore, MD
	LEHM	Lehman Brothers Kuhn Loeb Incorporated	New York, NY
	LFRU	L.F. Rothschild, Unterberg, Towbin	New York, NY
	LIST	Lowell H. Listrom & Company, Inc.	Kansas City, MO
	LOEB	Loeb Partners	New York, NY
	LOWI	Blunt Ellis & Loewi Incorporated	Milwaukee, WI
	LTCO	Ladenburg, Thalmann & Co., inc.	New York, NY
M	MABN	Mabon, Nugent & Co.	New York, NY
	MACS	McLaughlin, Piven Inc.	New York, NY
	MADF	Bernard L. Madoff	New York, NY
	MASC	M.A. Schapiro & Co., Inc.	New York, NY
	MASH	Mayer & Schweitzer, Inc.	Jersey City, NJ
	MAST	A.E. Masten & Co., Incorporated	Pittsburgh, PA
	MBMC	Manley, Bennett, McDonald & Co.	Detroit, MI
	MCBT	Moors & Cabot Inc.	Boston, MA
	MCRB	May, Cullum, Ragland & Brittain, Inc.	Dallas, TX
	MDLD	McDonald & Company	Cleveland, OH
	MHMY	M.H. Meyerson & Co., Inc.	Jersey City, NJ
	MILW	The Milwaukee Company	Milwaukee, WI
	MJUR	Moore, Juran and Company, Inc.	Minneapolis, MN
	MKBB	MacDonald Krieger & Bowyer Incorporated	Beverly Hills, CA
	MKIS	MKI Securities Corp.	New York, NY
	MLEE	Mason & Lee, Incorporated	Lynchburg, VA
	MLKC	Merrill Luther, Kalis & Co., Inc.	Los Angeles, CA
	MNEE	Mahler & Emerson Inc.	New York, NY
	MOKE	Morgan, Keegan & Company, Inc.	Memphis, TN
	MOKG	Morgan, Olmstead, Kennedy & Gardner, Incorporated	Los Angeles, CA
	MONR	Monroe Securities, Inc.	Rochester, NY
	MONT	Montgomery Securities	San Francisco, CA
	MOSE	Moseley, Hallgarten, Estabrook & Weeden, Inc.	Boston, MA
	MOTC	Merrill Lynch, Pierce, Fenner & Smith Incorporated	New York, NY
	MPAC	Mountain Pacific Investment Co.	Littleton, CO
	MRKA	Mericka & Co., Inc.	Cleveland, OH
	MRKS	Carl Marks & Co., Inc.	New York, NY
	MSCO	Morgan Stanley & Co. Incorporated	New York, NY
	MSFW	Minton & Schmid Securities, Inc.	Fort Worth, TX
	MSRO	Mesirow & Company	Chicago, IL
	MTNO	Montano Securities Corporation	Los Angeles, CA
	MUIR	John Muir & Co.	New York, NY
	MULR	Muller and Company	New York, NY
	MURF	Murphy, Durieu & Naddell	New York, NY

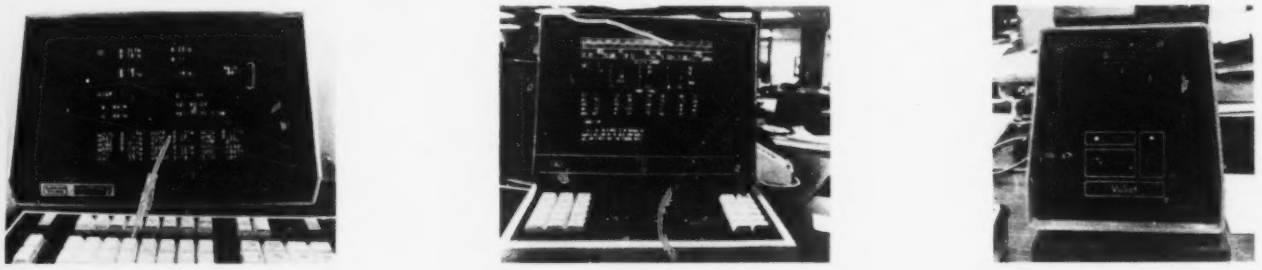
	MM ID	Market Maker	Main Office
N	NBAY	Norbay Securities, Inc.	Bayside, NY
	NDON	N. Donald & Company	Denver, CO
	NESB	Nesbitt Thomson Securities, Inc.	New York, NY
	NEUB	Neuberger & Berman	New York, NY
	NEWC	Newhard, Cook & Co. Incorporated	St. Louis, MO
	NIKO	The Nikko Securities Co., International, Inc.	New York, NY
	NJPN	New Japan Securities International, Inc.	New York, NY
	NMRA	Nomura Securities International Inc.	New York, NY
	NOBL	Noble Securities Co.	Minneapolis, MN
	NORD	Northridge Securities, Inc.	Salt Lake City, UT
	NOYS	David A. Noyes & Company	Chicago, IL
	NPNK	Nippon Kangyo Kakumaru International, Inc.	New York, NY
	NTBC	Neidiger, Tucker, Bruner, Inc.	Denver, CO
O	OBER	Oberweis Securities, Inc.	Aurora, IL
	OCON	O'Connor Securities	Chicago, IL
	OGRU	Oscar Gruss & Son Incorporated	New York, NY
	OHIO	The Ohio Company	Columbus, OH
	OLIE	Olsen & Company	Salt Lake City, UT
	OMEG	Omega Securities, Inc.	Portland, OR
	OMNI	G.S. Omni Corporation	Denver, CO
	OPCO	Oppenheimer & Co., Inc.	New York, NY
	OTCN	OTC Net Incorporated	Denver, CO
	OUTW	Outwater & Wells, Inc.	Jersey City, NJ
P	PACE	Rooney, Pace Inc.	New York, NY
	PAGL	Pagel Inc.	Minneapolis, MN
	PATN	Patten Securities Corp.	Millburn, NJ
	PAUL	Paulson Investment Company, Inc.	Portland, OR
	PAWC	Philips, Appel & Walden, Inc.	New York, NY
	PENS	Peninsular Securities Company	Grand Rapids, MI
	PHIL	Phil Mar Investment Company, Inc.	Indianapolis, IN
	PIPR	Piper, Jaffray & Hopwood Incorporated	Minneapolis, MN
	PKHT	Parker/Hunter Inc.	Pittsburgh, PA
	PMCI	Pitfield, MacKay & Co., Inc.	New York, NY
	POTR	Potter Investment Co.	Salt Lake City, UT
	PRES	Prescott, Ball & Turben	Cleveland, OH
	PTOK	E.J. Pittock & Co., Incorporated	Denver, CO
	PWJC	Paine, Webber, Jackson & Curtis Inc.	New York, NY
Q	QCSC	Queen City Securities Corp.	Chicago, IL
	QUIN	E.J. Quinn & Co., Inc.	Jersey City, NJ
R	RAFF	Raffensperger, Hughes & Co., Inc.	Indianapolis, IN
	RAJA	Raymond, James & Associates, Inc.	St. Petersburg, FL
	RANY	T.J. Raney & Sons, Inc.	Little Rock, AR
	RBCO	R.E. Bolton & Co., Inc.	Jersey City, NJ
	RCSW	Robertson, Colman, Stephens & Woodman	San Francisco, CA
	RELR	Rosenkrantz, Ehrenkrantz, Lyon & Ross Incorporated	New York, NY
	RHCO	The Robinson-Humphrey Company, Inc.	Atlanta, GA
	RICH	Reich & Co., Inc.	New York, NY
	RIMS	M. Rimson & Co., Inc.	New York, NY
	RJSC	R.J. Steichen & Company	Minneapolis, MN
	RLPI	Richards, Lynch & Pegher, Inc.	Pittsburgh, PA
	RMDU	Rotan Mosle Inc.	Houston, TX
	RMSI	Rocky Mountain Securities & Investments Inc.	Aurora, CO
	ROBT	Robertson Securities Corporation	New York, NY
	RODR	Rodman & Renshaw, Inc.	Chicago, IL
	RONY	Wm. C. Roney & Co.	Detroit, MI
	ROSS	Ross, Stebbins Inc.	New York, NY
	ROWL	R. Rowland & Co., Incorporated	St. Louis, MO
	ROYR	Royer Securities Company	Philadelphia, PA
	RPSC	Rauscher Pierce Refsnes, Inc.	Dallas, TX
	RSEC	Rothschild Securities Corporation	Chicago, IL
	RSNY	Richardson Securities, Inc.	New York, NY
	RYAN	John J. Ryan & Co.	West Orange, NJ
S	SAGE	Sage, Rutty & Co., Inc.	Rochester, NY
	SALB	Salomon Brothers	New York, NY
	SALI	Sterne, Agee and Leach, Inc.	Birmingham, AL
	SAND	San Diego Securities Incorporated	San Diego, CA
	SASI	Seider, Arnett & Spillane Incorporated	Los Angeles, CA
	SBAG	Joseph Sebag Incorporated	Los Angeles, CA
	SBHI	Schneider, Bernet & Hickman, Inc.	Dallas, TX
	SBHU	Smith Barney, Harris Upham & Co. Incorporated	New York, NY
	SBLC	S.B. Lewis & Company	New York, NY
	SCHA	Schaenen, Fellerman, Peck & Co.	New York, NY
	SCOT	Scott & Stringfellow, Inc.	Richmond, VA
	SEAB	The Seaboard Planning Corporation	Chatham, NJ
	SECO	Securities Clearing of Colorado, Inc.	Denver, CO
	SELL	Philip A. Sellers & Co., Inc.	Montgomery, AL
	SELZ	Furman Selz Mager Dietz & Birney Incorporated	New York, NY
	SGAM	Seasongood & Mayer	Cincinnati, OH
	SGMK	Singer & Mackie, Inc.	New York, NY
	SHIF	J.L. Schiffman & Co., Inc.	Jersey City, NJ
	SHLR	Shearson Loeb Rhoades Inc.	New York, NY
	SHRK	Scherck, Stein & Franc, Inc.	St. Louis, MO
	SHRR	Carl P. Sherr and Company	Worcester, MA
	SHWD	Sherwood Securities Corp.	Jersey City, NJ
	SIMN	I.M. Simon & Co.	Clayton, MO
	SJND	Scharff & Jones Inc.	New Orleans, LA
	SMAC	Smith, Hague & Co., Incorporated	Detroit, MI
	SMMO	Smith, Moore & Co.	St. Louis, MO
	SOGO	Somers, Grove & Co., Inc.	Portland, OR
	SPHN	Stephens, Inc.	Little Rock, AR
	STFL	Stifel, Nicolaus & Company, Incorporated	St. Louis, MO
	STRA	Strader & Company, Incorporated	Lynchburg, VA
	STRI	Security Traders, Inc.	Denver, CO
	STRN	Stern Brothers & Co.	Kansas City, MO
	SUMM	Summit Investment Corporation	Minneapolis, MN
	SUTR	Sutro & Co. Incorporated	San Francisco, CA
	SWST	Southwest Securities, Inc.	Dallas, TX
T	TANY	Robert M. Tanney	Jersey City, NJ
	TCAP	Tennessee Capital Corporation	Memphis, TN
	TENN	Tennessee Securities, Inc.	Brentwood, TN
	TIMM	Burns Fry and Timmins Inc.	New York, NY
	TMSI	Thomson McKinnon Securities Inc.	New York, NY
	TOWR	D.E. Towers & Co., Inc.	Los Angeles, CA
	TRAB	Traub and Company, Inc.	Indianapolis, IN
	TSCO	Troster Singer Stevens Rothschild Corporation	Jersey City, NJ
	TUCK	Tucker, Anthony & R.L. Day, Inc.	New York, NY
	TWEE	Tweedy Browne Clearing Corporation	New York, NY
U	UHIC	Universal Heritage Investments Corporation	Los Angeles, CA
	UNCO	Underwood, Neuhaus & Co., Incorporated	Houston, TX
	UNEQ	United Equities Company	New York, NY
	USEC	Universal Securities Corporation	Birmingham, AL
	UTCH	Hans Utsch & Co., Inc.	New York, NY
V	VAIL	Vail Securities Investment, Inc.	Vail, CO
	VASS	Verrilli Altschuler Schwartz Inc.	New York, NY
	VERC	Vercoe & Company, Inc.	Columbus, OH
	VINT	Burton J. Vincent, Chesley & Co.	Chicago, IL
W	WAGN	Wagenseller & Durst, Inc.	Los Angeles, CA
	WASH	Ferris & Company, Incorporated	Washington, DC
	WATI	M. Waddell and Towne, Inc.	Pittsburgh, PA
	WBLR	William Blair & Company	Chicago, IL
	WBRO	Wiley Bros., Inc.	Nashville, TN
	WDCO	Wilson-Davis & Co.	Salt Lake City, UT
	WEAT	Wheat, First Securities, Inc.	Richmond, VA
	WEDB	Wedbush, Noble, Cooke, Inc.	Los Angeles, CA
	WEKS	Wechsler & Krumholz, Inc.	New York, NY
	WELL	J.W. Weller & Co., Inc.	Bloomfield, NJ
	WERT	Wertheim & Co., Inc.	New York, NY
	WGCO	Wood Gundy Incorporated	New York, NY
	WHCC	Weber, Hall, Cobb, & Caudle, Inc.	Dallas, TX
	WHIZ	Weinrich, Zitzmann & Whitehead, Inc.	St. Louis, MO
	WHNS	W.H. Newbold's Son & Co., Inc.	Philadelphia, PA
	WIEN	M.S. Wien & Co., Inc.	Jersey City, NJ
	WLLK	D.H. Wallach, Inc.	Philadelphia, PA
	WLRD	Altorfer, Podesta, Woolard & Company	Chicago, IL
	WOLF	S.J. Wolfe & Co.	Dayton, OH
	WSWS	Wall Street West, Inc.	Englewood, CO
Y	YAMA	Yamaichi International (America), Inc.	New York, NY
	YORK	Warren W. York & Co., Inc.	Allentown, PA
	YOSE	York Securities, Inc.	New York, NY
	YSPI	Young, Smith & Peacock, Inc.	Phoenix, AZ

The NASDAQ System: Visibility, Market Making & $10 Million Upgrading

Stock Visibility for Individual Investors

The nationwide NASDAQ market information System is a prime factor — along with the media (p. 36) — in the high visibility of NASDAQ securities to individual investors. Some 60,000 securities salesmen's desk-top computer terminals, in the 50 states of the U.S. and in many foreign countries, continuously provide the best quotations — the highest bids and the lowest asks — on all 3,000 NASDAQ securities. Through the desk-top terminals, securities salesmen can instantly tell an investor the best current bid/asked price on any NASDAQ security. The number of these desk-top terminals in use grew from 45,617 to 59,624 during 1980.

The desk-top terminals are leased to broker/dealers by market data vendor organizations, whose computers are linked to the NASDAQ System's Central Processing Complex in Trumbull, Connecticut. The NASDAQ System's main computers collect the bids and asks of all the market makers in a security, identify the highest bids and the lowest asks and transmit them to the vendor organizations for relay to the 60,000 salesmen's desk-top terminals.



Desk-top terminals from (left to right) Bunker Ramo, GTE and Quotron display inside quotations on three NASDAQ securities — American International Group, Betz Laboratories and LIN Broadcasting.

Visibility for Financial Institutions

Financial institutions monitor the performance of NASDAQ securities on so-called NASDAQ Level II terminals, which they lease from the NASDAQ System. Level II terminals display the quotations of all the market makers in all NASDAQ securities — not just the highest bids and the lowest asks, which appear on the desk-top terminals.

The number of NASDAQ Level II terminals in use by financial institutions and others grew from 143 at the beginning of 1980 to 173 at the end of the year.

Market Makers' NASDAQ Terminals

The 394 market makers in NASDAQ securities use NASDAQ Level III terminals, which not only display the quotations of all the market makers on all NASDAQ securities, but also have an entry capability whereby market makers can keep current their own quotations in the stocks in which they make markets.

The number of NASDAQ Level III terminals in use by market makers grew from 1,077 at the beginning of 1980 to 1,244 at year end — an increase of 16%. These Level III terminals were installed at 580 locations throughout the U.S.

A $10 Million Upgrading

During 1980-81, a $10 million upgrading of the NASDAQ System is taking place.

Every NASDAQ terminal is being replaced. All the new Level II and Level III terminals have eight times the display capacity and twice the speed of the old ones; they are programmable, so that financial institutions and market makers can constantly monitor a large variety of information on the terminal screens; and their performance will be much more reliable.

The main computers at the NASDAQ Central Processing Complex in Trumbull, Connecticut are being replaced with new ones which have triple the memory capacity and are twice as fast. A Network Control System will provide early warning of impending technical difficulties and will pin-point difficulties which have arisen. Also, the System will have a new dial backup capability: if a telephone line between the main computers and a NASDAQ terminal goes dead, it can promptly be replaced with another line.

NASDAQ, Inc.

The NASDAQ System is owned by NASDAQ, Inc., a wholly-owned subsidiary of the NASD.

The Board of Directors of NASDAQ, Inc. in 1980 consisted of David W. Mesker, Chairman, Gordon S. Macklin, President, Eugene Arnold, Jr., William R. Hambrecht, James F. Keegan, Raymond J. Kiernan, William B. Madden, J. Stephen Putnam and David W. Wiley, Jr., all of whom were present or past Governors of the NASD.

Market Surveillance

Surveillance of quotations and trading activity in NASDAQ securities is performed by the NASD's Market Surveillance Section in Washington and supported by the NASDAQ computers in Trumbull, Connecticut. The purposes of Market Surveillance are to aid in the maintenance of fair and orderly markets for NASDAQ securities, to deter manipulative practices and to investigate these practices where they appear to have occurred.

Market Surveillance Resources

The NASD's Market Surveillance Section has at its disposal:

- Special NASDAQ terminals which can be interrogated not only for market makers' quotations on all NASDAQ securities and for general market data, such as volume and advance-declines, but which also permit supervisory calls to the NASDAQ computer for current and historical price and volume profiles of all NASDAQ securities;
- Market data vendors terminals, which have two special capabilities: (1) they can retrieve news articles about securities, published by Barron's, Dow Jones and the Wall Street Journal during the preceding 90 days (2) on the "watch buffer" parts of the screen, they can monitor a number of securities and indicate when there are news developments on them, which can then be called up through the news retrieval capability.
- Dow Jones, Reuters, Business and PR news wire tickers;
- Published corporate records and news from the issuers of all NASDAQ securities, including annual reports, 10-Q and 10-K filings, newspaper reports, etc.;
- Some 35 different regulatory reports generated by the NASDAQ computer. Prominent among these are (1) the Market Maker Price Movement Report, informally known as NASDAQ's "instant replay," which records each change of a market maker's bid or ask quotation and produces a revealing record of what each market maker was doing in an issue at each moment throughout the day (2) the All Securities Report, which identifies the market makers, their reported volume and the high and low bid and ask in an issue during the day, and makes it easy to determine where the concentration of activity occurred (3) the NASDAQ Stockwatch Report, generated after the market's close each day, which analyses market makers' quotations in all NASDAQ issues and also indicates whether price and volume parameters for issues have been broken; and
- The On-Line Stockwatch Report.

The On-Line Surveillance Program

The On-Line Stockwatch Report instantly alerts the Market Surveillance Section when pre-determined price parameters for a NASDAQ security are broken by market maker quotations. An analyst then undertakes an inquiry to determine whether the parameter break was the result of legitimate market forces or whether there was insider trading or manipulation.

An inquiry includes one or more of the following actions, as the situation warrants:

- Interrogation of a market data vendor terminal and the newswires, to see whether important corporate news has been released, which could account for the unusual quotations activity in the stock;
- Interrogation of a NASDAQ terminal for current quotations and also for historical data on the stock, which helps to put the current activity into perspective;
- Telephone interviews with market makers and the issuer to obtain their views as to why there is unusual activity in the stock;
- Programming of the market data vendor terminal and the On-Line Stockwatch Report to flag all significant further news and quotations developments in the stock; and
- Study of the corporate records of the issuer of the stock, to gain additional perspective on the current activity.

In 1980, there were 4,141 inquiries by Market Surveillance into unusual activity.

The MIDAS Enhancement

To enhance the resources of the Market Surveillance Section, the Market Information Data Access System (MIDAS) was started in 1980. In 1981, MIDAS will provide on-line access to the historical data base of Market Maker Price Movement Reports, and will be very helpful to the more rapid reconstruction and analysis of market activity which is under investigation.

Quotations Halts

The Market Surveillance Section in 1980 implemented 532 quotations halts. The purpose of a quotations halt, which normally lasts from one to two hours, is to alert the marketplace that important corporate news, which could affect the value of a security, is about to be released or has been released. A halt makes it more likely that all segments of the marketplace — especially investors and potential investors — will have the opportunity to evaluate the news and make their investment judgments on it before entering into a transaction.

The great majority of the quotations halts in 1980 were a result of NASDAQ companies' contacting the Market Surveillance Section, and advising it that important corporate news was being released. The NASD strongly recommends that companies notify Market Surveillance of impending news, and stresses to the companies the importance of halting quotations prior to news dissemination.

On a continuing basis, Market Surveillance notifies the major newswire services when quotations are halted and when they are reinstated. This is done to assist NASDAQ companies in obtaining newswire coverage of their press releases and better to inform the investing public of both the news and the quotations halts.

Investigations

When all the routine responses of the Market Surveillance Section to parameter breaks fail to explain unusual activity in a NASDAQ security, an investigation is initiated. NASD member firms are requested to provide trading data on their transactions in the security during the period being investigated, and this trading data is studied together with reports from the computer. Statements may be requested from individuals registered with the NASD or from the NASDAQ issuer. The issuer may be asked to describe how a particular release was given to the newswire services, to verify the timing of certain corporate activities and to provide other pertinent data that could have affected the stock.

Some 73 such investigations were conducted in 1980.

Disciplinary Referrals

The Market Surveillance Section's investigations in 1980 resulted in the referral of 24 cases to NASD District Offices, the SEC and other agencies for further investigation and disciplinary action, where appropriate.

Broker/Dealer Surveillance

Broker/dealers trading NASDAQ/OTC securities are subject not only to the NASD's Market Surveillance regulatory programs, but also to the qualification standards, financial reporting requirements, on-site examinations and disciplinary proceedings of the Association. In its surveillance of broker/dealers, the Association checks for and enforces compliance with the NASD By-Laws and Rules of Fair Practice and with federal and state regulations.

Qualifications Requirements for Broker/Dealers

The NASD requires that each member firm trading NASDAQ/OTC securities have at least a General Securities Principal and a Financial and Operations Principal in the Management of the firm. These principals must pass written qualification examinations.

Non-management personnel engaged in sales must pass qualifications examinations testing product knowledge.

Financial Responsibility

Beyond the qualification requirements imposed on firms and individuals, members of the NASD must comply with the Net Capital Rule of the SEC. The rule sets minimum net capital requirements for a firm to do business, and specifies how liabilities and net liquid assets are to be computed. Firms conducting a general securities, municipal or options business are also subject to the SEC's Customer Protection Rule.

Financial Reporting

Every month, NASD members for whom the Association is the designated examining authority as determined by the SEC must complete Part 1 of the SEC's FOCUS (Financial and Operational Combined Uniform Single) Report. This report, reviewed at NASD District Offices, sets forth financial and operational figures, including measures of a firm's volume, cash position, amount of customer exposure, inventory, monies and securities due to or from other broker/dealers, profits and losses and capital position. It is a key to the NASD's early warning system for financial and operational monitoring.

Quarterly, NASD member firms complete Part II of the FOCUS Report, which is computer-edited to check for potential or actual problems.

Annual financial reports of member firms, certified by independent auditors, are also required by SEC rule and are reviewed by the NASD.

On-Site Examinations

NASD member firms designated to the NASD and engaged in a general securities, municipal or options business are subject to a minimum of one on-site routine examination a year. Firms not designated to the Association are examined on a routine basis every other year. Under agreements with the Boston, Cincinnati, Midwest and Pacific stock exchanges, the NASD has regulatory responsibility for on-site examinations of more than 200 joint NASD/exchange members.

During a routine examination, a member's books and records are examined for currency and accuracy. Sales practices are reviewed, to determine whether the firm has been fair in its dealings with its customers with respect to the suitability of its recommendations, best execution, mark-ups and the like. Market making and underwriting activities are examined, as are activities in a wide range of products, including corporate bonds, municipal securities, mutual fund shares, options, tax shelters and variable contracts. There is also review for compliance with the anti-fraud provisions of the 1934 Act, as well as the registration requirements of the 1933 Act, disclosure, net capacity requirements, advertising rules and other matters.

The routine examination further checks for compliance with the Federal Reserve System's Regulation T, pertaining to the extension of margin; Regulation U, which covers credit from banks; and Regulation G which deals with miscellaneous extensions of credit.

Also, complaints received from customers are closely investigated.

Financial and Operational Examinations

A financial and operational examination forms part of the routine examination. This provides important information as to whether a member firm's financial and operational condition is sufficiently sound for it to continue transacting business. It includes a review of all financial responsibility rules, a verification of FOCUS Reports Part I and II, and a net capital computation which is prepared in accordance with the SEC Net Capital Rule. A reserve requirement computation is made pursuant to the SEC's Customer Protection Rule, to verify that the member firm has sufficient liquid assets to cover indebtedness related to customer accounts. The examination also covers bank and omnibus account reconciliations and cash flow analysis.

Action on Examination Reports

The District Business Conduct Committees review all examination reports prepared by the Association staff. Where a report indicates a firms' conformity with applicable rules and regulations, a Committee will order the report filed without action, and the vast majority of examination reports are disposed of in this way.

Where examination reports indicate apparent violations of the rules and regulations and the District Committee orders formal disciplinary action, the firms and/or individuals involved are entitled to hearings. If a District Committee finds that there indeed were violations, it may impose penalties ranging from a censure to the expulsion of a firm from the NASD, and the barring of an individual from association with any NASD member firm. Dollar fines may also be imposed.

All actions by the District Business Conduct Committees are reviewed by the Board of Governors, which may modify or affirm them. NASD penalties may be appealed to the SEC and, ultimately, to a United States Court of Appeals.

In 1980, 9 firms were expelled from membership for violation of Association rules and 106 registered persons were barred from future association with NASD members. In addition, a number of censures and dollar fines were imposed.

Media Visibility for NASDAQ Securities

NASDAQ National List

Every week, over 100,000,000 copies of 73 major newspapers across the country carry the NASDAQ National List of the 1,400 top-ranking NASDAQ securities.

The 73 newspapers with the National List in 1980 — 8 more than in 1979 — are the following:

Akron Beacon Journal
Atlanta Journal
Baltimore Morning Sun
Barron's
Birmingham News
Boston Globe
Buffalo Courier-Express
Camden (NJ) Courier-Post
Chicago Tribune
Cincinnati Enquirer
Cleveland Plain Dealer
Cleveland Press
Cocoa (FL) Today
Colorado Springs Sun
Columbus (OH) Dispatch
The Commercial and Financial Chronicle
Daily Oklahoman
Dallas Times-Herald
Dallas Morning News
Denver Post
Detroit Free Press
Detroit News
Fort Lauderdale News
Fort Lauderdale Sun Sentinel
Fort Worth Star-Telegram
Gannett Westchester-Rockland Newspapers
Greenville (SC) News
Hartford Courant
Houston Chronicle
Houston Post
Indianapolis Star
Jacksonville Florida Times-Union
Kansas City Times
Los Angeles Herald-Examiner
Los Angeles Times
Macon (GA) Telegraph
The Market Chronicle*
Media General Financial Weekly*
Miami Herald
Newark Star-Ledger
New Haven Journal-Courier
Newport News (VA) Daily Press
Newsday
New York Post
New York Times***
Orlando Sentinel Star
Palm Beach Post-Times
Palm Beach Post
Philadelphia Evening Bulletin
Philadelphia Inquirer
Pompano Beach Sun-Sentinel
Providence Journal
Richmond News Leader
Rochester Democrat & Chronicle
Rocky Mountain News
St. Louis Globe-Democrat
St. Louis Post-Dispatch
St. Petersburg Times
San Antonio Express
San Bernardino Sun-Telegram
San Diego Evening Tribune
Santa Ana Register
Sarasota Herald-Tribune***
Seattle Post-Intelligencer
Seattle Times
Springfield (MA) Republican
Tampa Tribune
Tampa Tribune & Times
Trenton Trentonian
The Wall Street Journal**
Washington Post
Washington Star
Youngstown (OH) Vindicator

TV and Radio Coverage of NASDAQ

Daily TV

ABC-TV 240 stations
Cable News Network

Weekly TV

PBS *Wall Street Week*
100 stations

Daily Radio 2,700 Stations

ABC Radio Network News
AP Audio & Broadcast Wire
Arkansas, Intermountain, North Carolina & Texas State Networks
Mutual Bradcasting System
UPI Audio & Broadcast Wire

Partial & Local Lists of NASDAQ Securities

250 newspapers published either abbreviated versions of the National List or lists of NASDAQ securities of local interest.

*Complete NASDAQ Quotations
**National (1410) and Additional (990) Lists
***National (1410) and More Active Additional (460) Lists

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